

# EUROCRINE Benchmark Report on Thyroid Resections

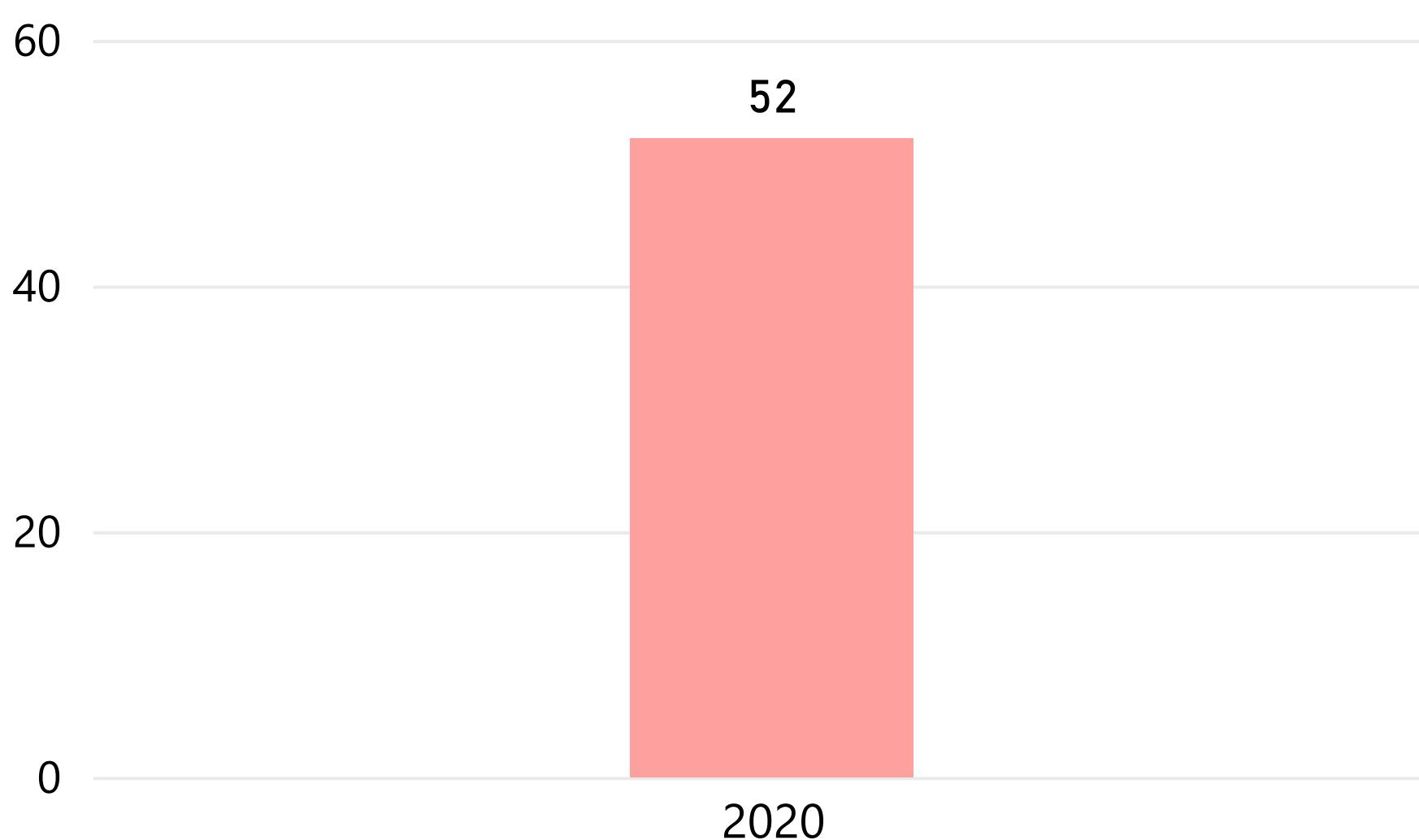


Investigated Clinic	Benchmark Clinics	Investigated Year
<input type="checkbox"/> Carlanderska Endokrinkirurgi <input type="checkbox"/> Gastro Center Skåne <input type="checkbox"/> Kirurgiska kliniken, Borås <input type="checkbox"/> Kirurgiska kliniken, Eksjö <input type="checkbox"/> Kirurgiska kliniken, Falun <input type="checkbox"/> Kirurgiska kliniken, Gävle <input type="checkbox"/> Kirurgiska kliniken, Göteborg <input type="checkbox"/> Kirurgiska kliniken, Halmstad <input type="checkbox"/> Kirurgiska kliniken, Jönköping <input type="checkbox"/> Kirurgiska kliniken, Kalmar <input type="checkbox"/> Kirurgiska kliniken, Karlskrona <input type="checkbox"/> Kirurgiska kliniken, Karlstad <input type="checkbox"/> Kirurgiska kliniken, Kristianstad <input type="checkbox"/> Kirurgiska kliniken, KS Solna <input type="checkbox"/> Kirurgiska kliniken, Kungälv <input type="checkbox"/> Kirurgiska kliniken, Linköping <input checked="" type="checkbox"/> Kirurgiska kliniken, Luleå <input type="checkbox"/> Kirurgiska kliniken, Lund <input type="checkbox"/> Kirurgiska kliniken, Norrköping <input type="checkbox"/> Kirurgiska kliniken, Nyköping <input type="checkbox"/> Kirurgiska kliniken, Örebro	<input checked="" type="checkbox"/> Markera alla <input type="checkbox"/> Carlanderska Endokrinkirurgi <input type="checkbox"/> Gastro Center Skåne <input type="checkbox"/> Kirurgiska kliniken, Borås <input type="checkbox"/> Kirurgiska kliniken, Eksjö <input type="checkbox"/> Kirurgiska kliniken, Falun <input type="checkbox"/> Kirurgiska kliniken, Gävle <input type="checkbox"/> Kirurgiska kliniken, Göteborg <input type="checkbox"/> Kirurgiska kliniken, Halmstad <input type="checkbox"/> Kirurgiska kliniken, Jönköping <input type="checkbox"/> Kirurgiska kliniken, Kalmar <input type="checkbox"/> Kirurgiska kliniken, Karlskrona <input type="checkbox"/> Kirurgiska kliniken, Karlstad <input type="checkbox"/> Kirurgiska kliniken, Kristianstad <input type="checkbox"/> Kirurgiska kliniken, KS Solna <input type="checkbox"/> Kirurgiska kliniken, Kungälv <input type="checkbox"/> Kirurgiska kliniken, Linköping <input type="checkbox"/> Kirurgiska kliniken, Luleå <input type="checkbox"/> Kirurgiska kliniken, Lund <input type="checkbox"/> Kirurgiska kliniken, Norrköping <input type="checkbox"/> Kirurgiska kliniken, Nyköping <input type="checkbox"/> Kirurgiska kliniken, Örebro	<input checked="" type="checkbox"/> Markera alla <input type="checkbox"/> 2012 <input type="checkbox"/> 2013 <input type="checkbox"/> 2014 <input type="checkbox"/> 2015 <input type="checkbox"/> 2016 <input type="checkbox"/> 2017 <input type="checkbox"/> 2018 <input type="checkbox"/> 2019 <input checked="" type="checkbox"/> 2020 <input type="checkbox"/> 2021

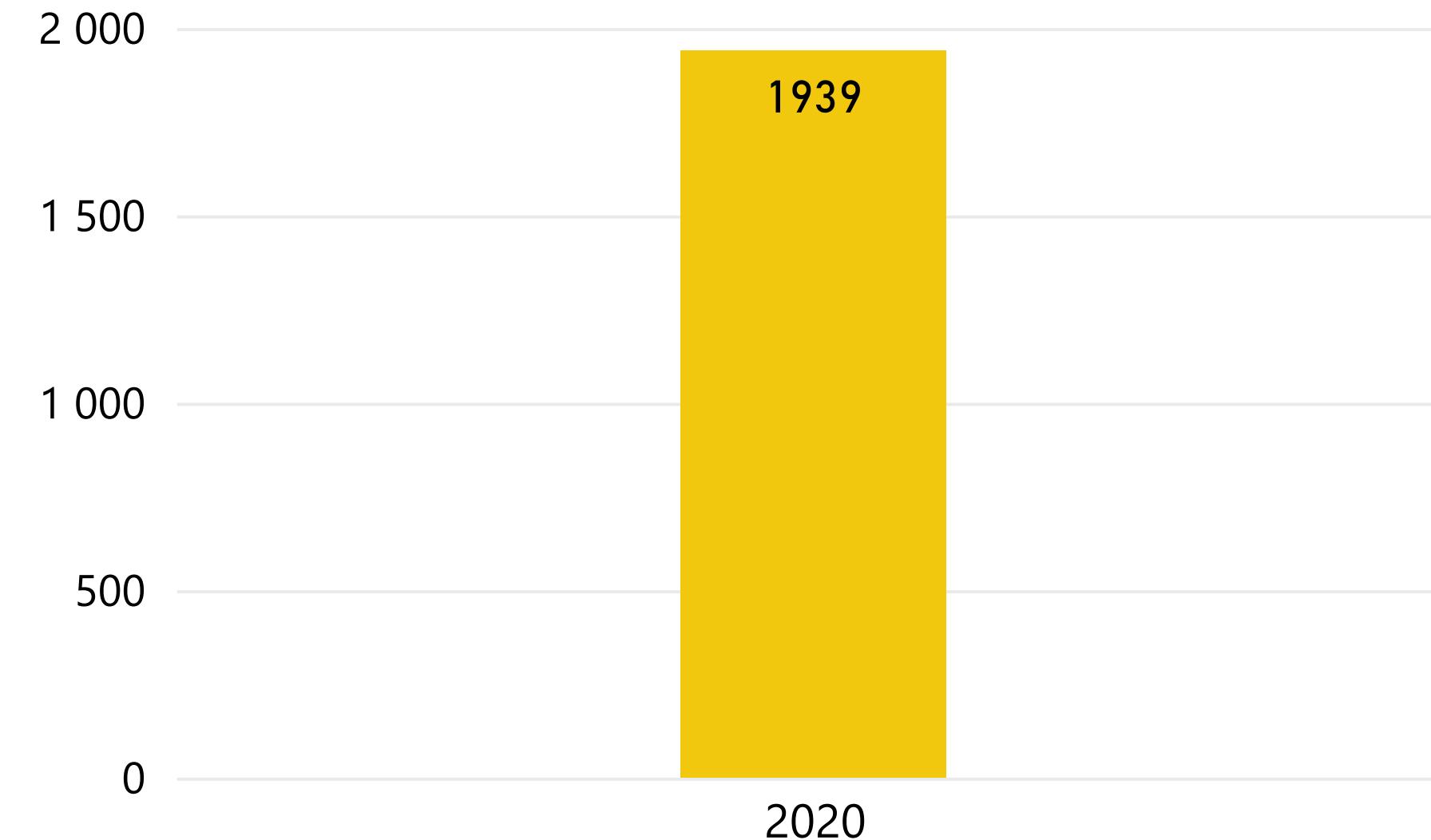
# EUROCRINE Benchmark Report on Thyroid Resections



Registered Thyroid Resections in  
Your Clinic



Registered Thyroid Resections in  
Other EUROCRINE Clinics of Your Country



Investigated Year

- 2012
- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019

Color Coding in this Report:

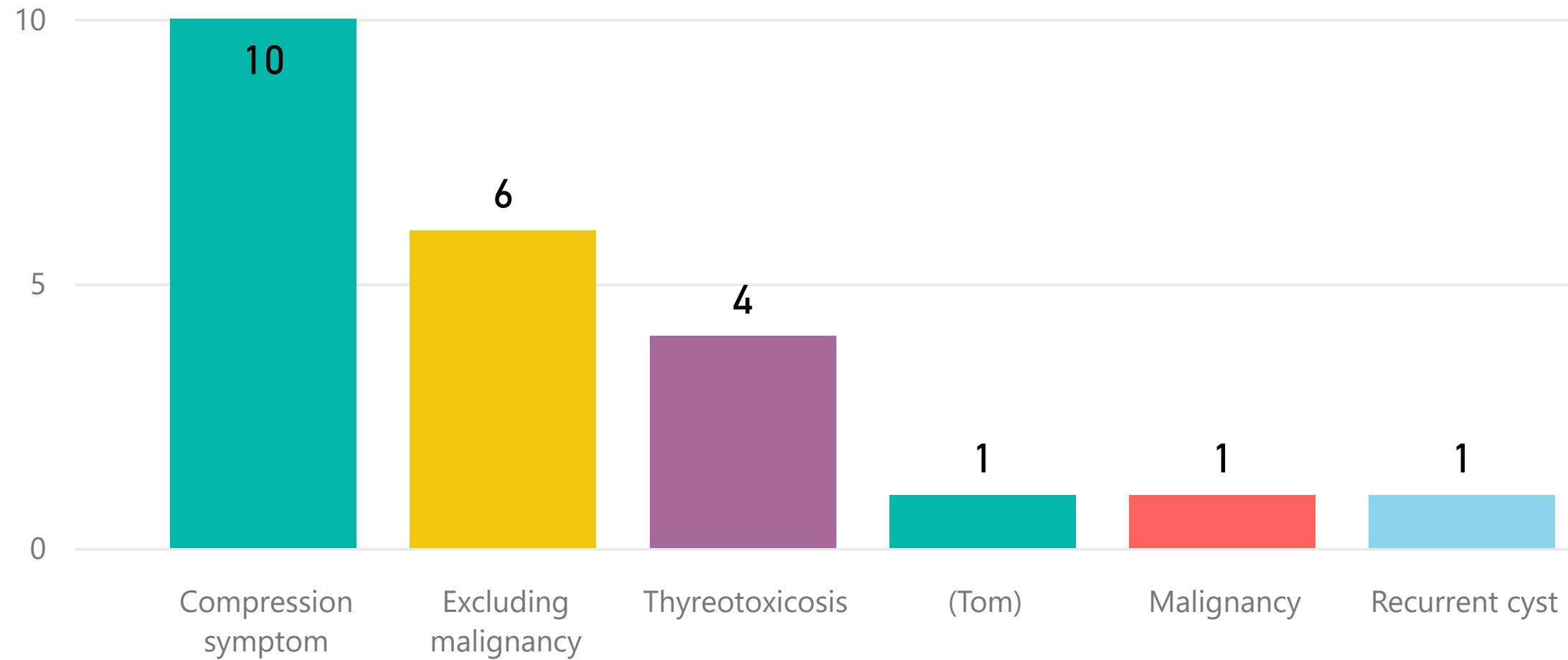
Your Clinic

Other EUROCRINE Clinics in Your Country

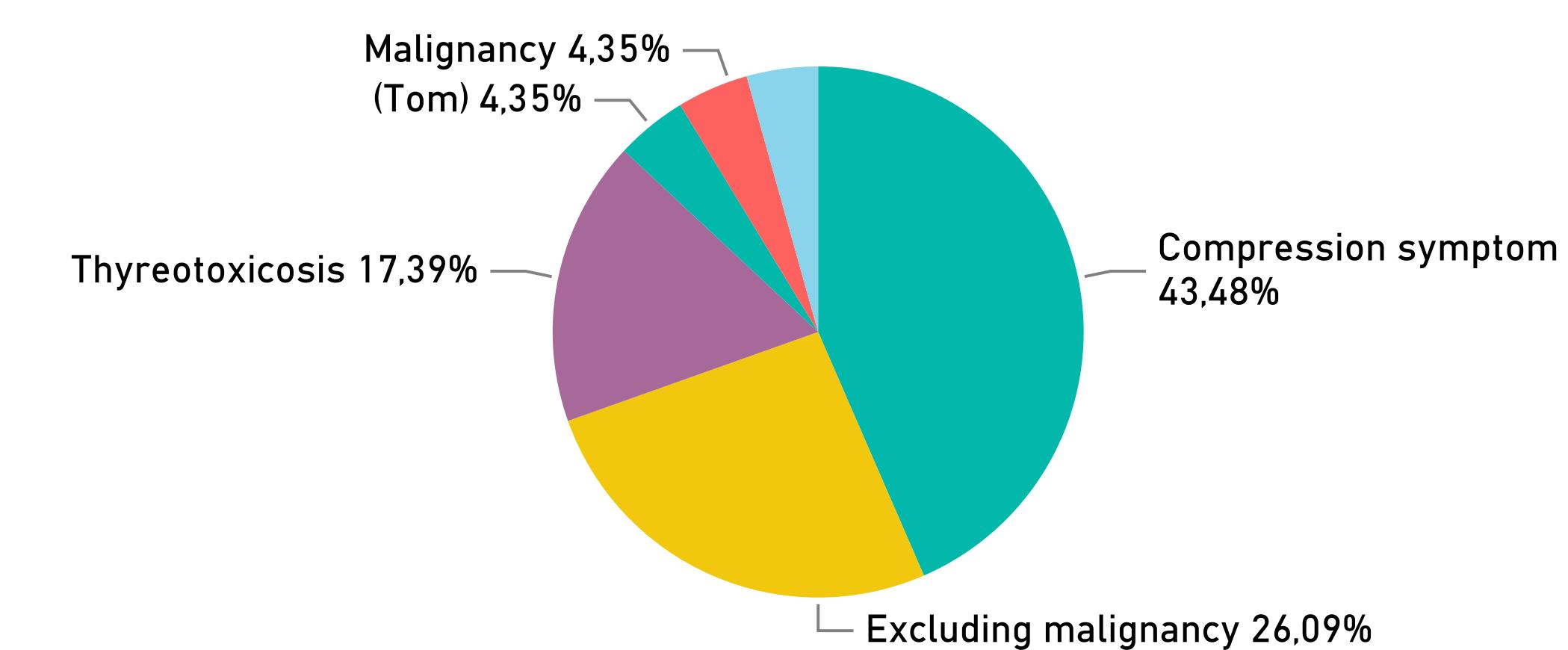
# Thyroid

## Main Indication for Surgery

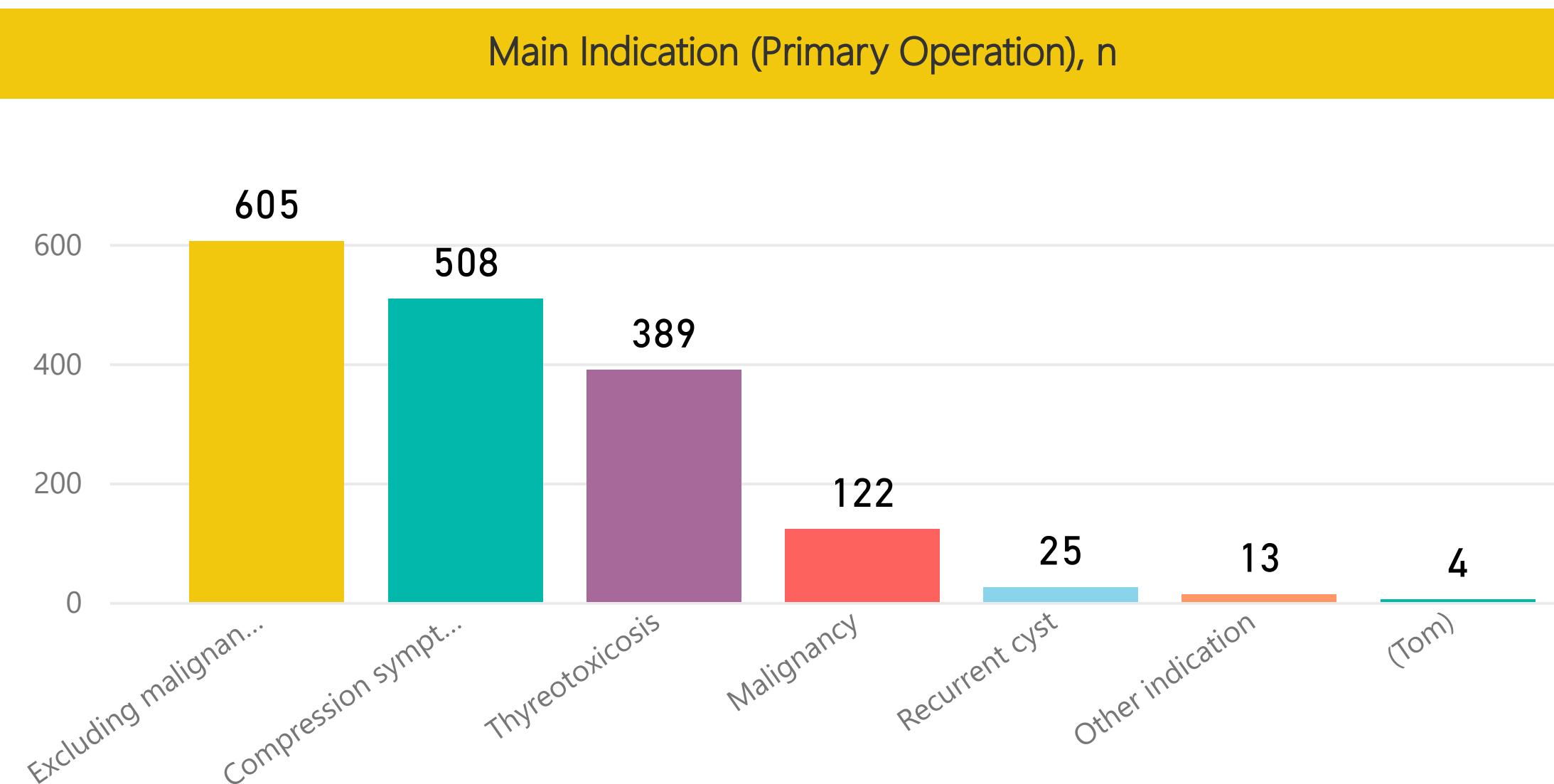
Main Indication (Primary Operation), n



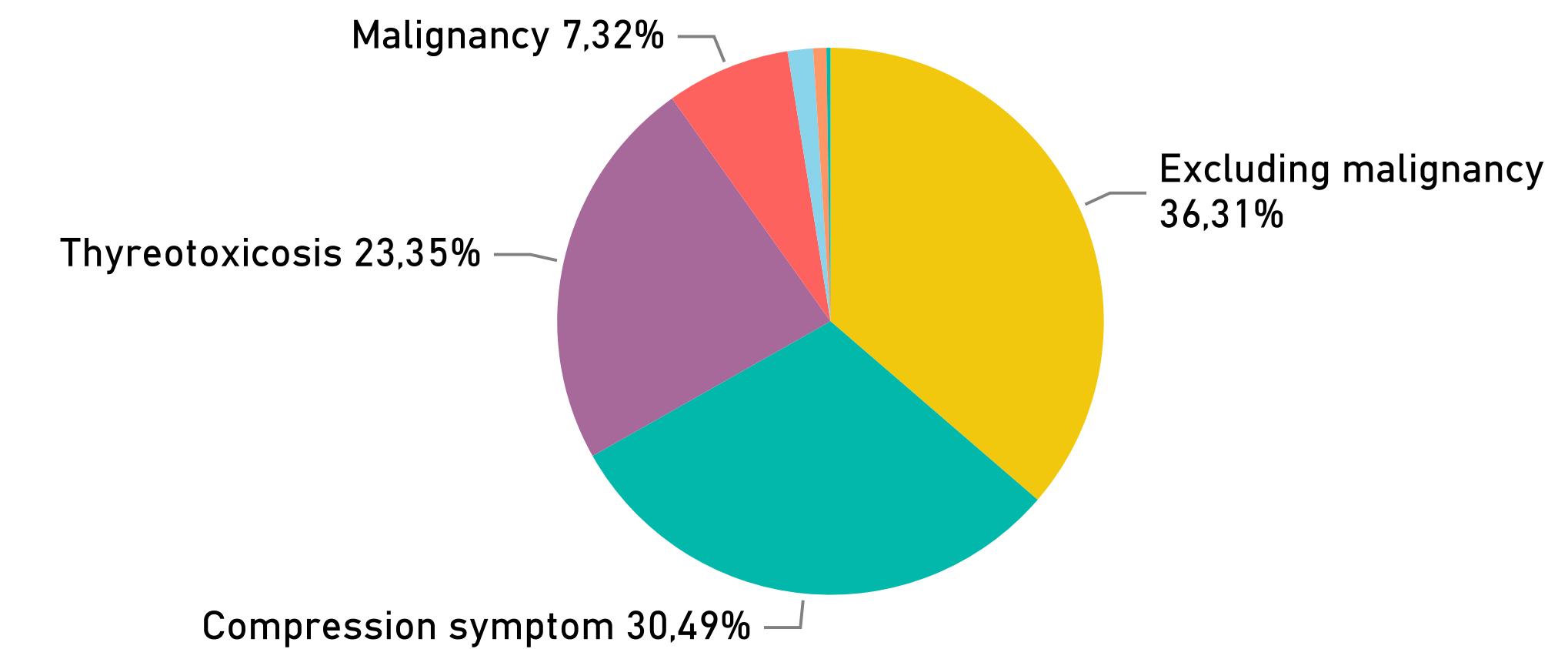
Main Indication (Primary Operation), %



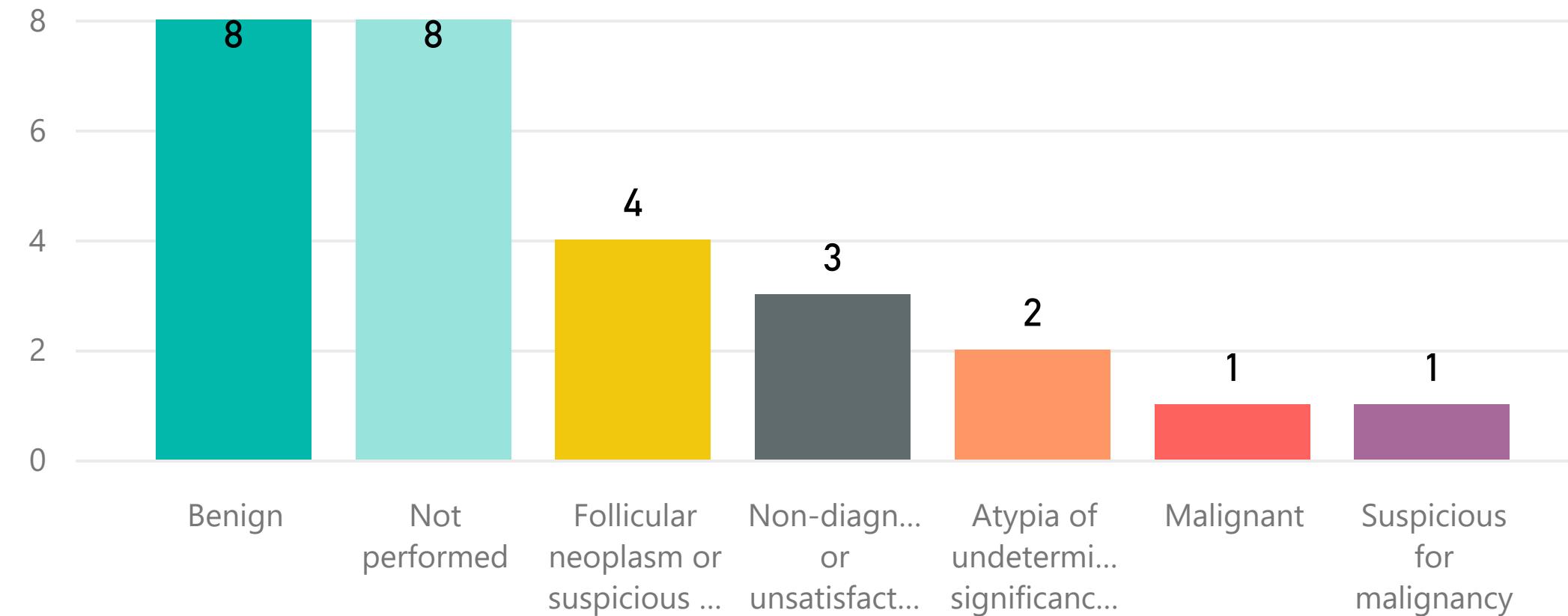
Main Indication (Primary Operation), n



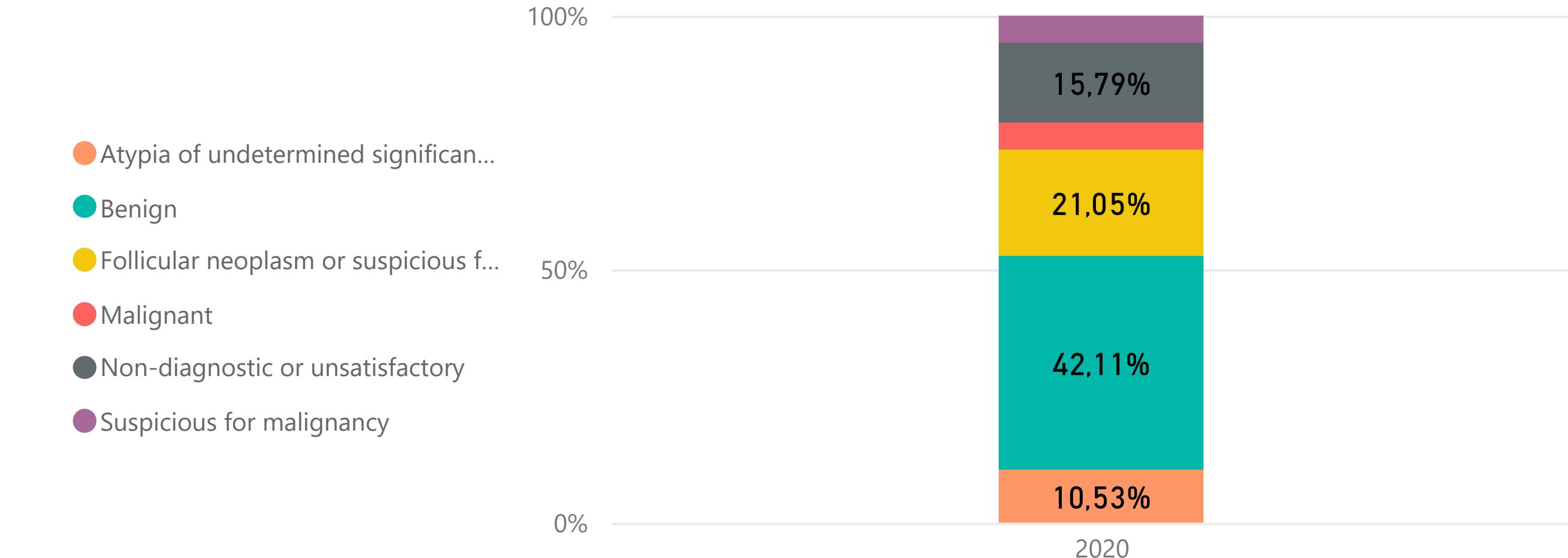
Main Indication (Primary Operation), %



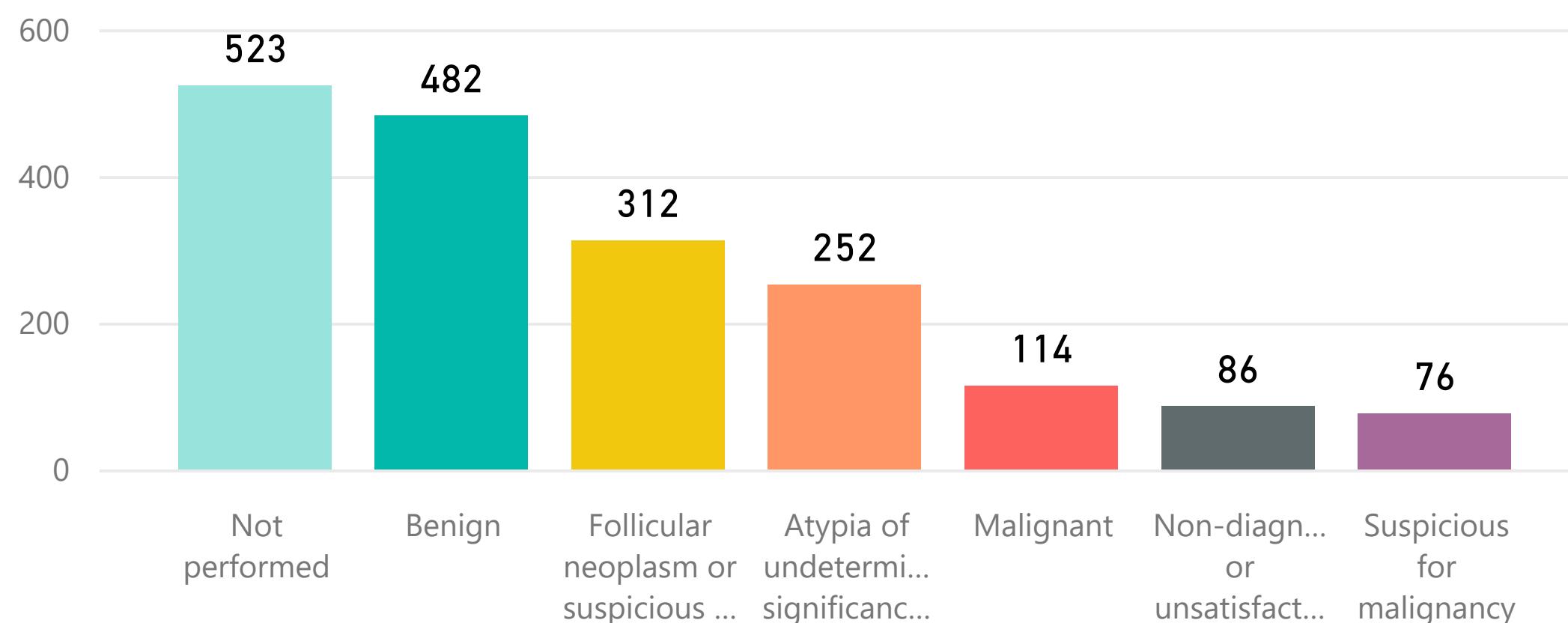
Preoperative FNA (Bethesda Classification)



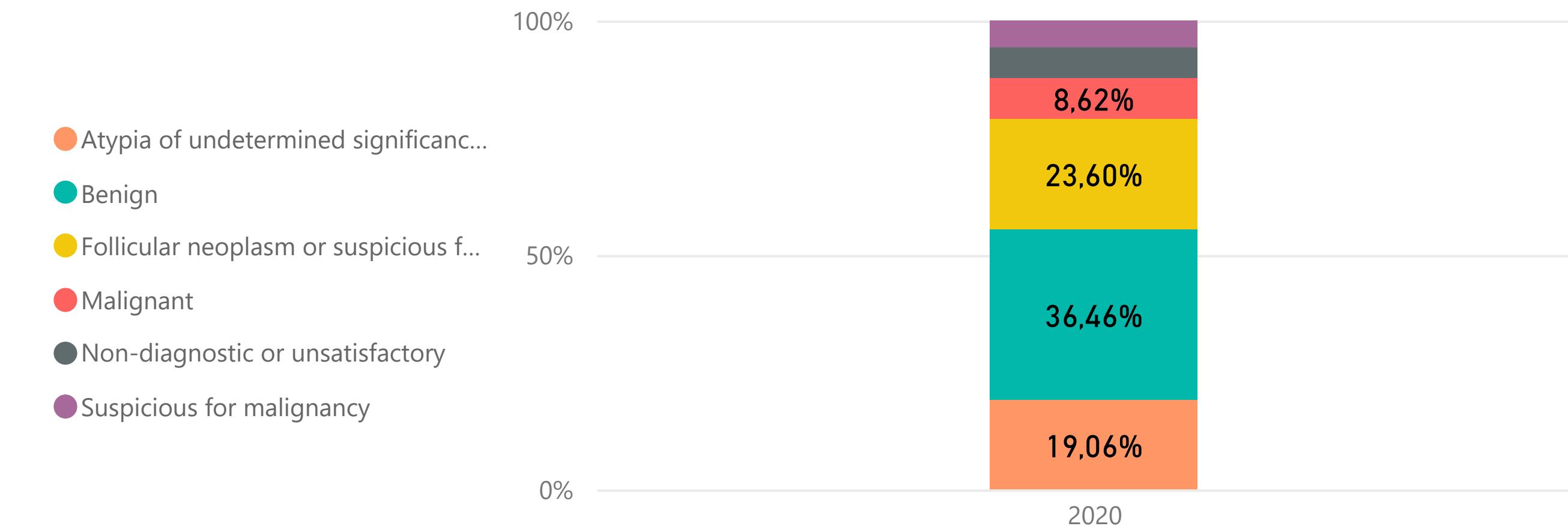
Results of FNA if performed



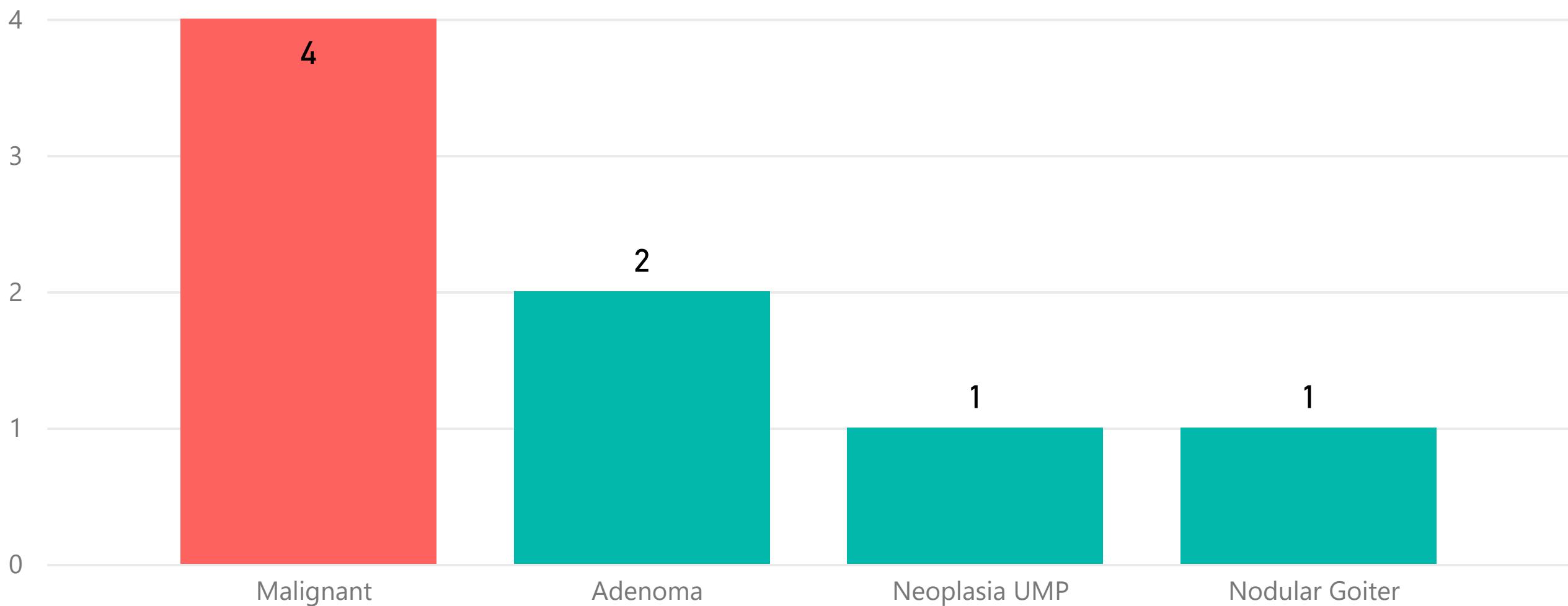
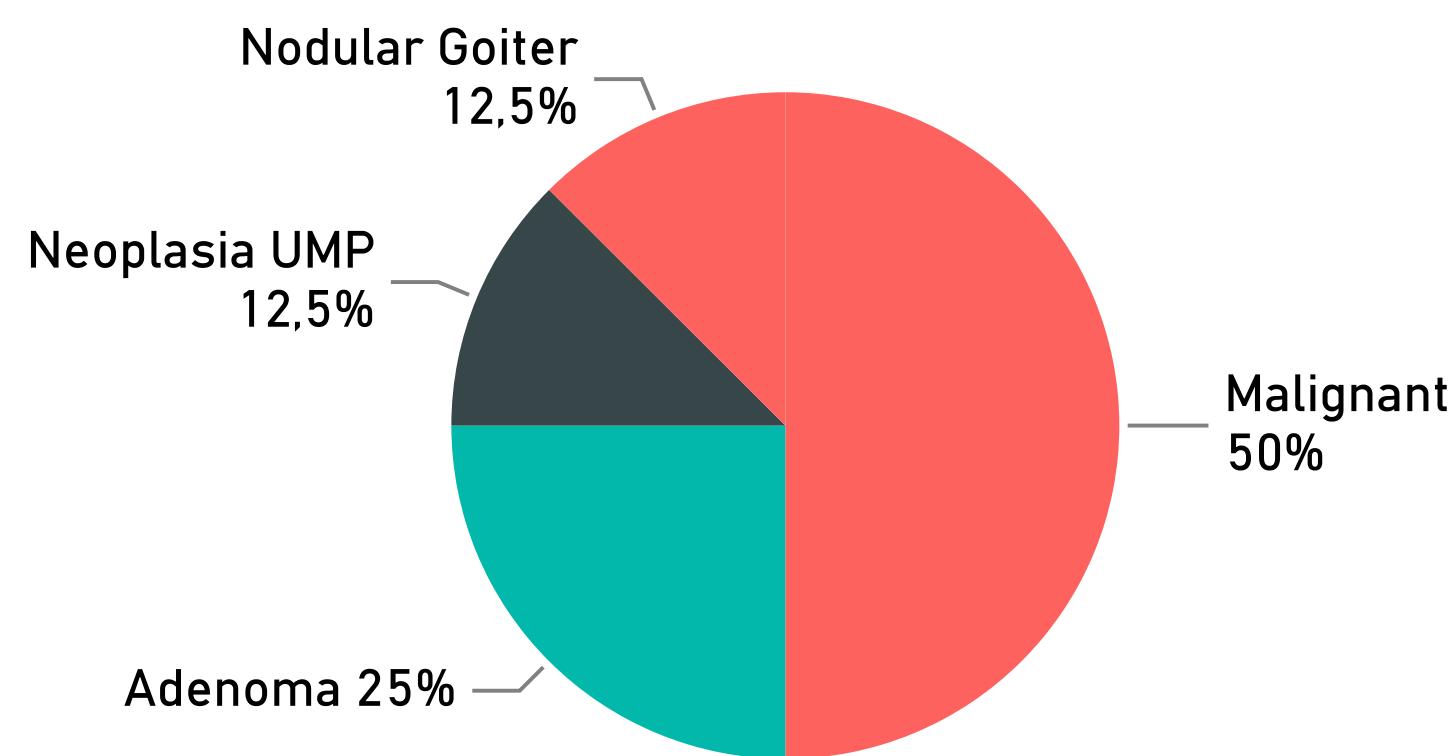
Preoperative FNA (Bethesda Classification)



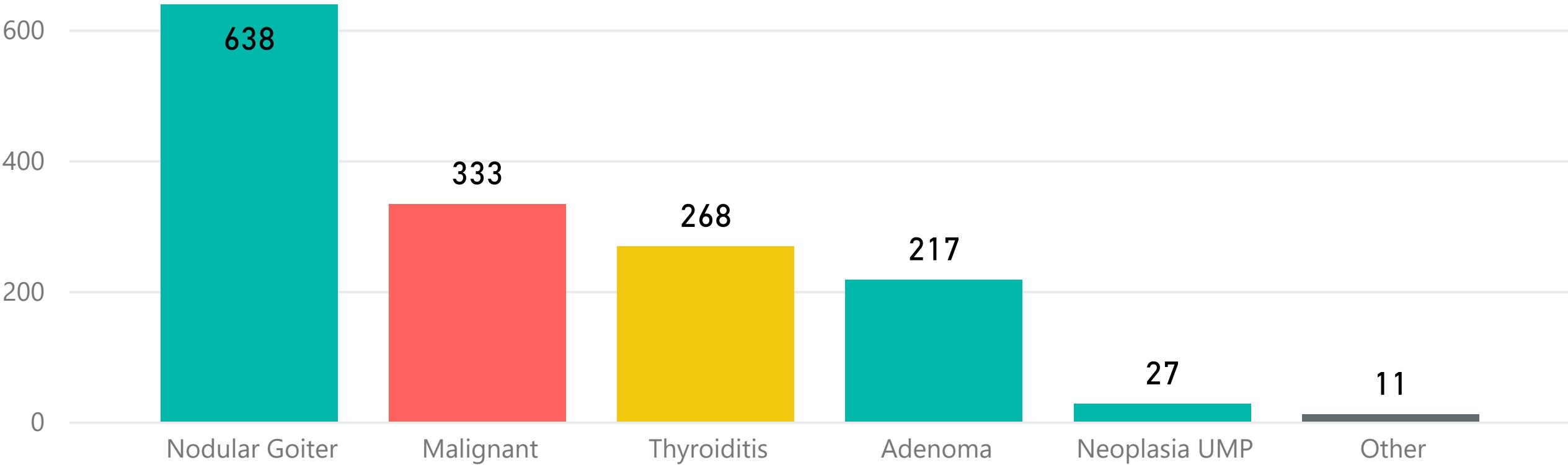
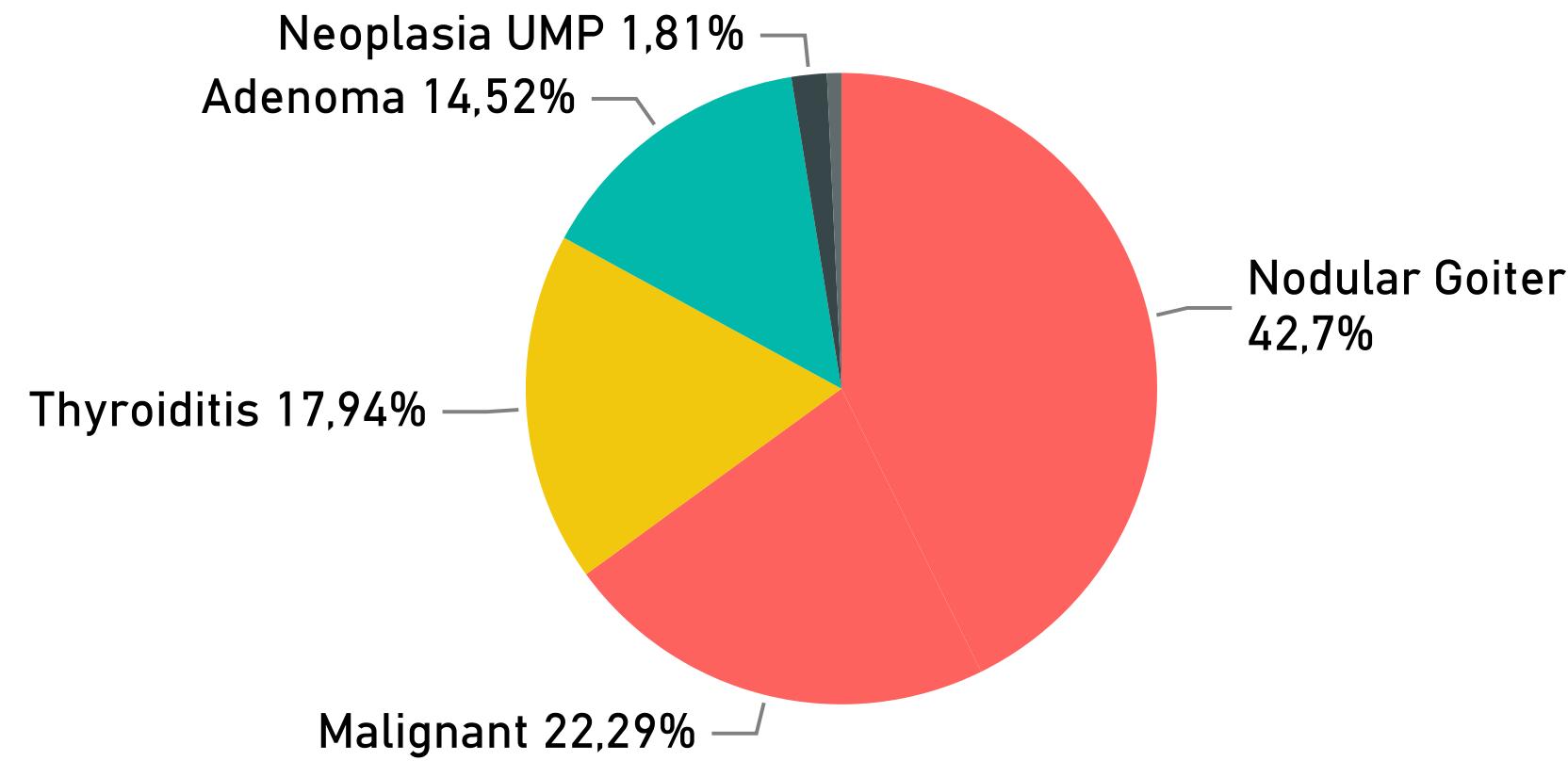
Results of FNA if performed



Your Clinic



EUROCRINE Clinics

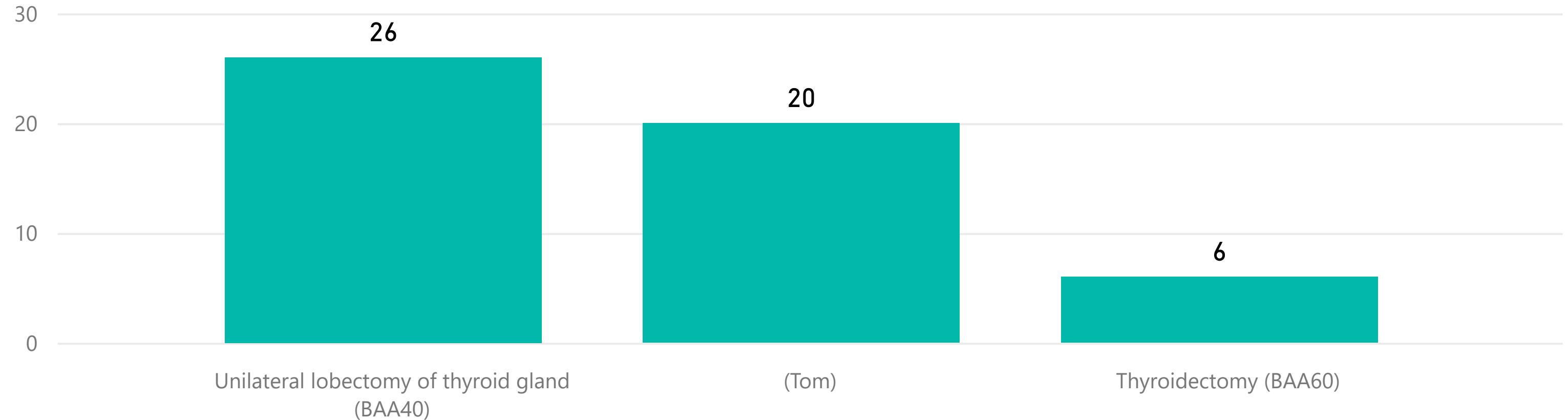


# Thyroid

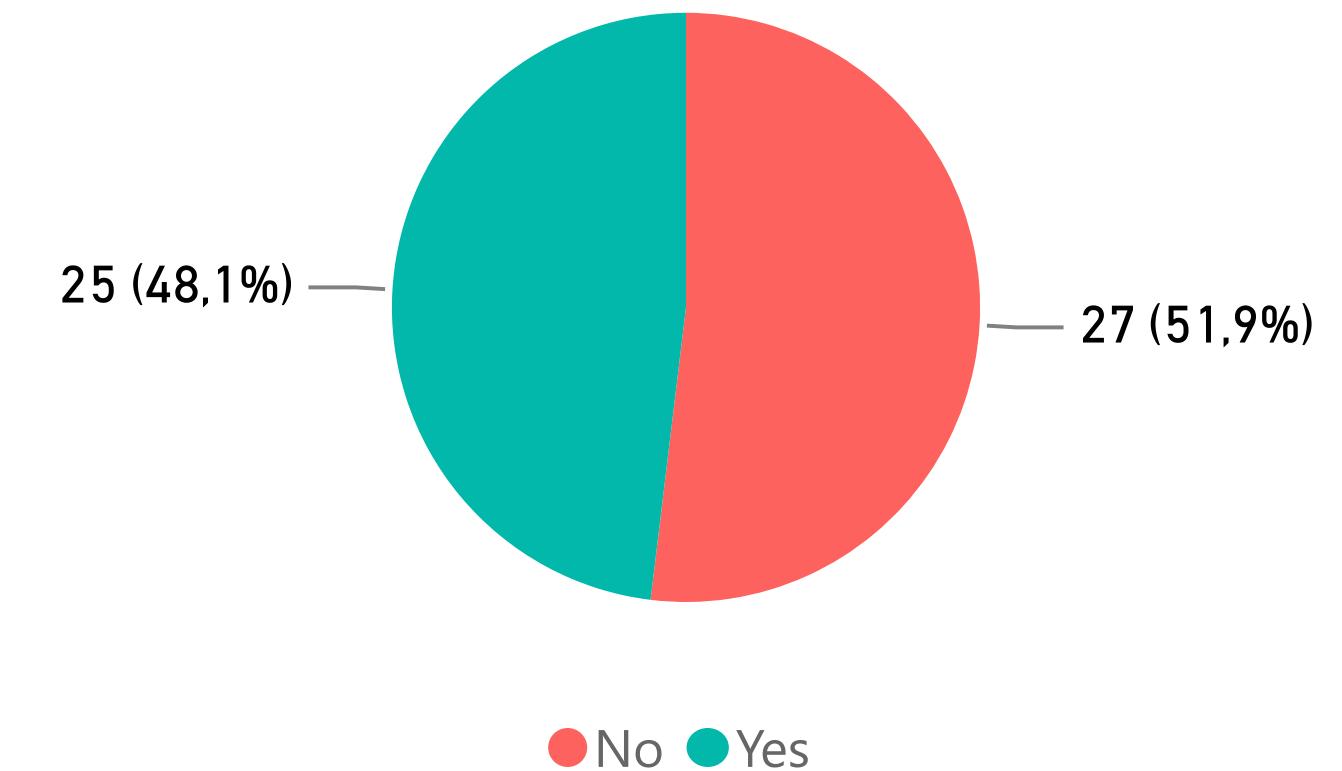
Resection Type, Intraoperative Neuromonitoring



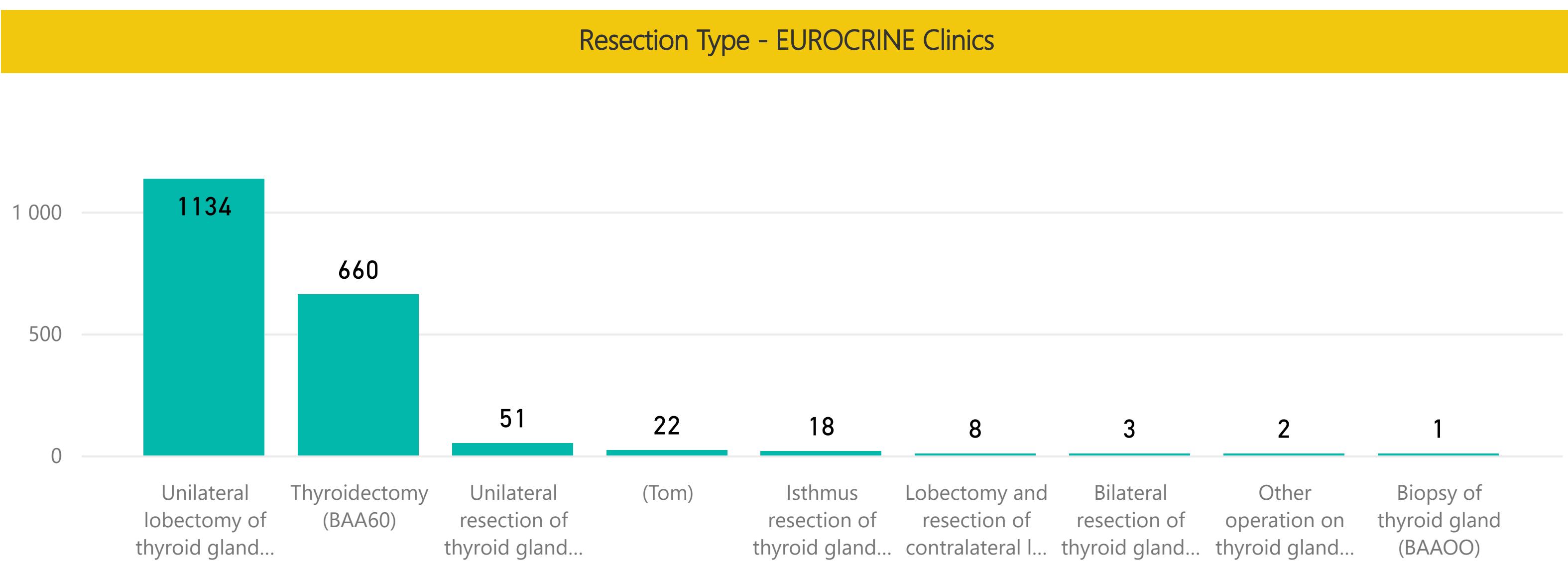
Resection Type - Your Clinic



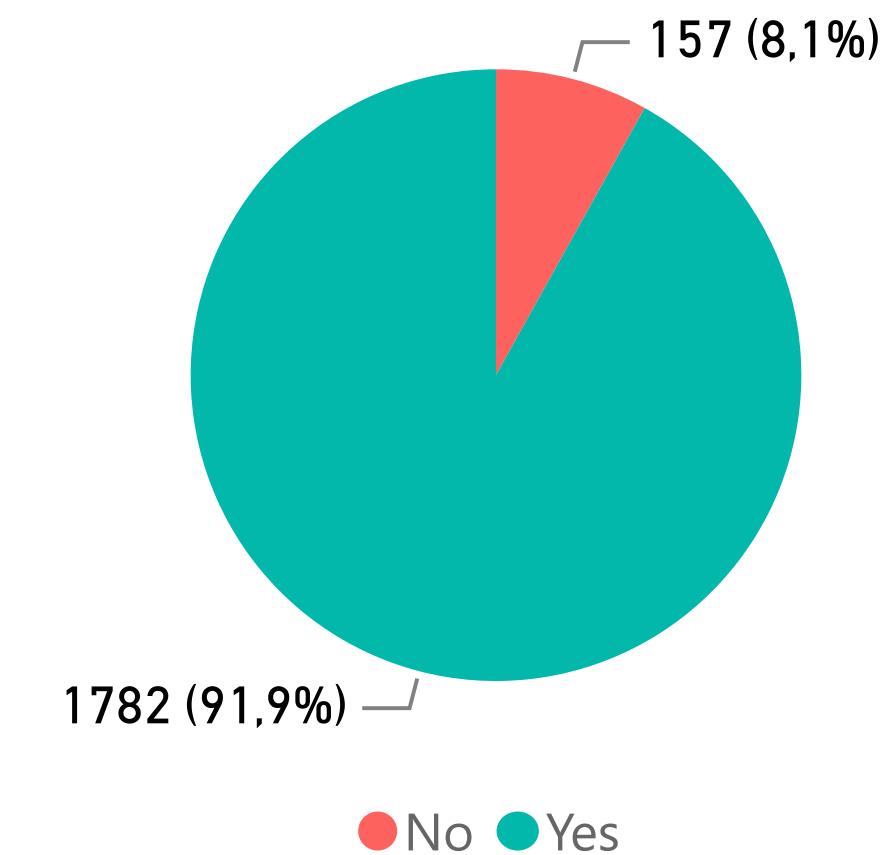
Intraoperative Use for Neuromonitoring



Resection Type - EUROCRINE Clinics



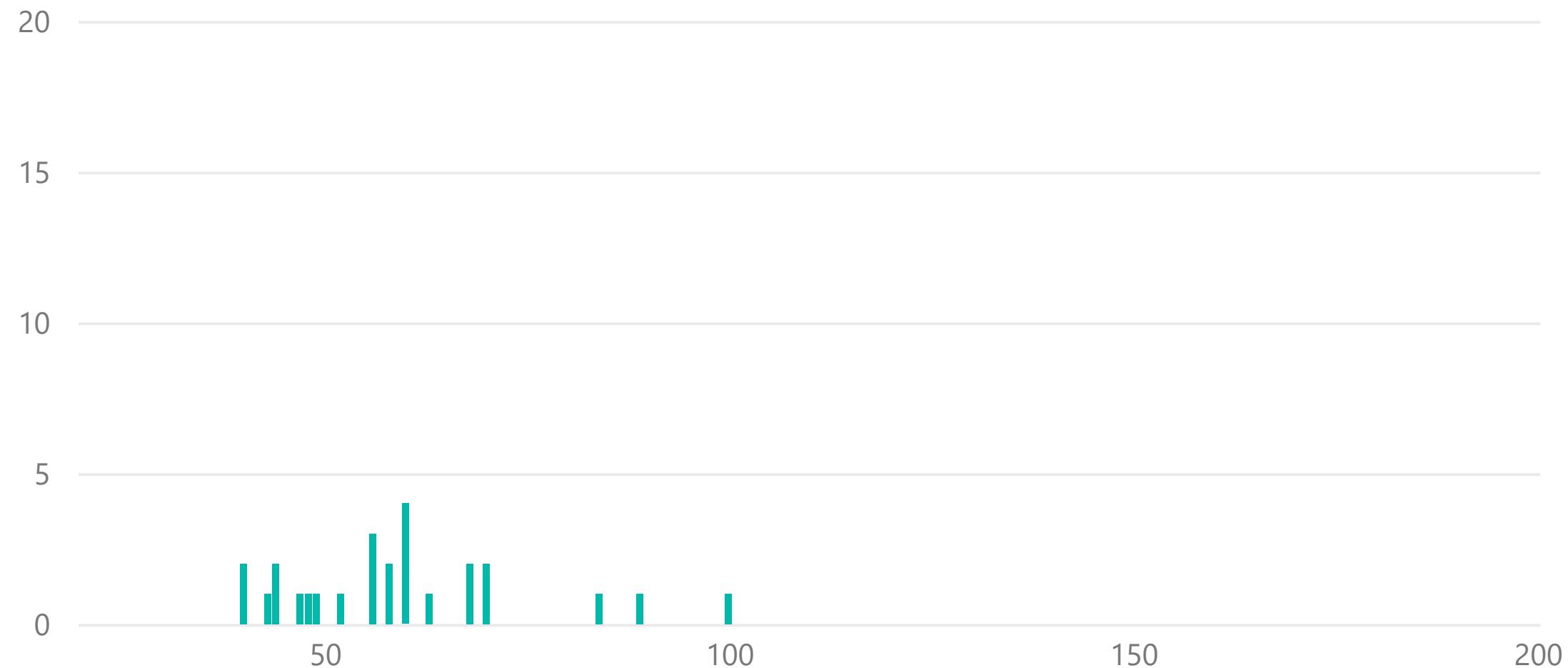
Intraoperative Use for Neuromonitoring



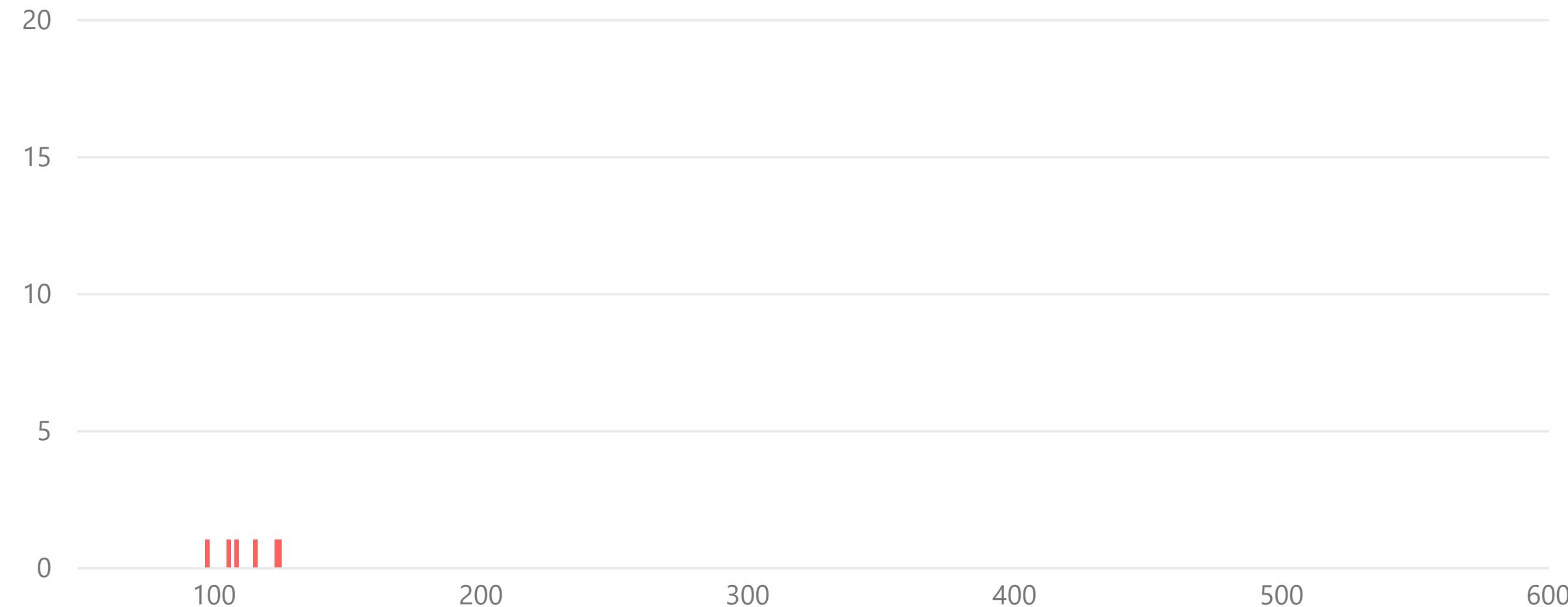
# Thyroid Operating Time



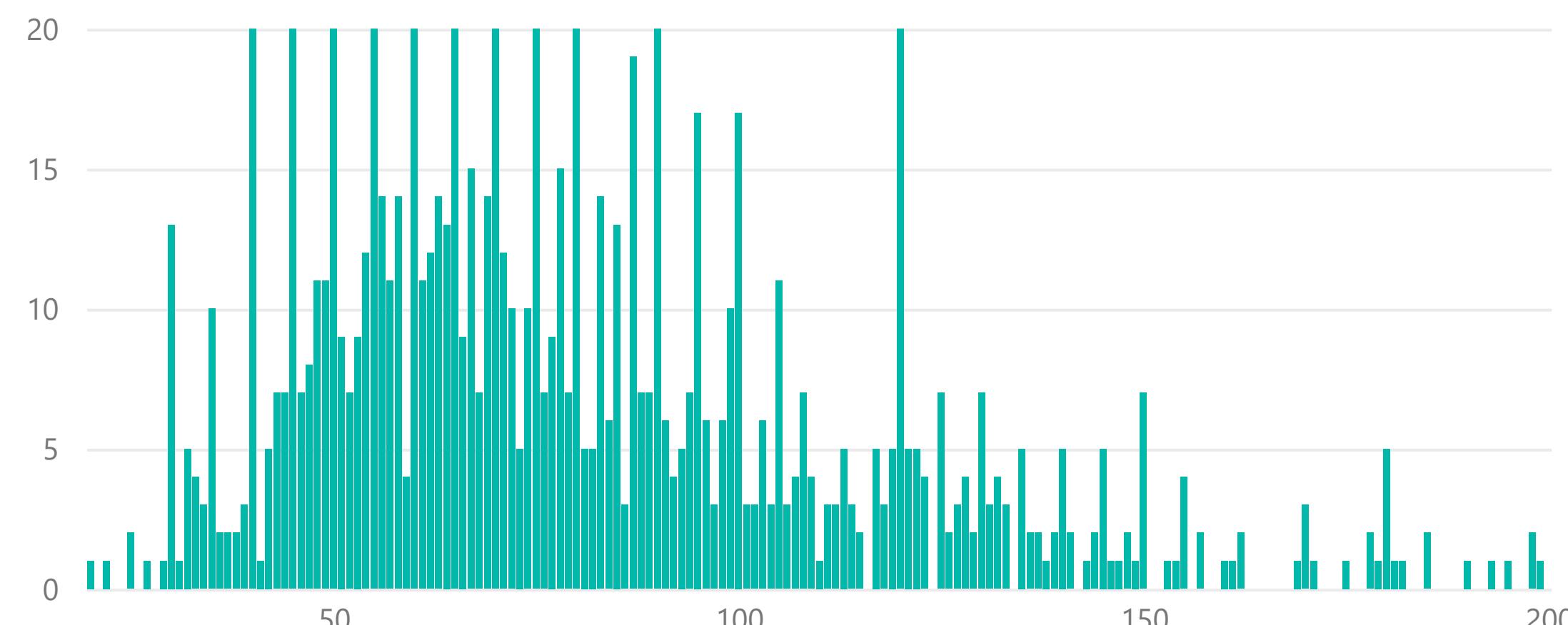
Unilateral Lobectomy (skin to skin, Minutes)



Total Thyroidectomy (skin to skin, Minutes)



Unilateral Lobectomy (skin to skin, Minutes) EUROCINE Clinics



Total Thyroidectomy (skin to skin, Minutes), EUROCINE Clinics

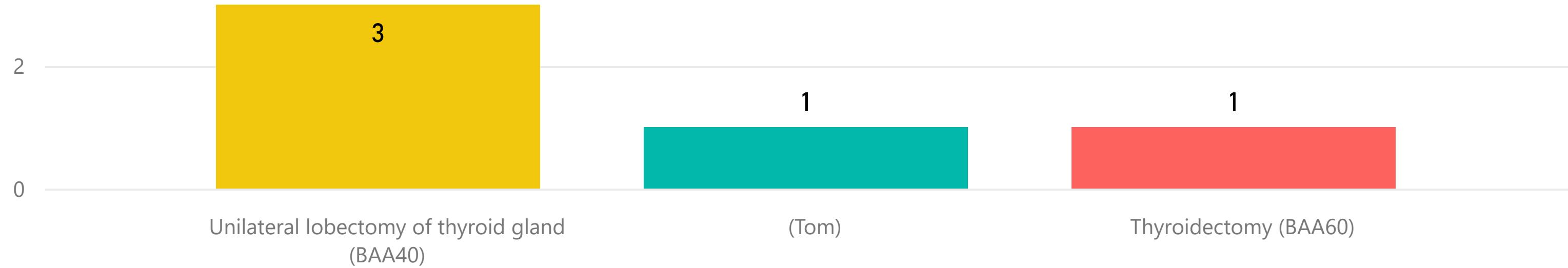


# Thyroid

Papillary Thyroid Cancer PTC, Resection Type and Extent of Lymphadenectomy



Resection Type in PTC - Your Clinic



Thyroidectomy and Extent of Lymphadenectomy

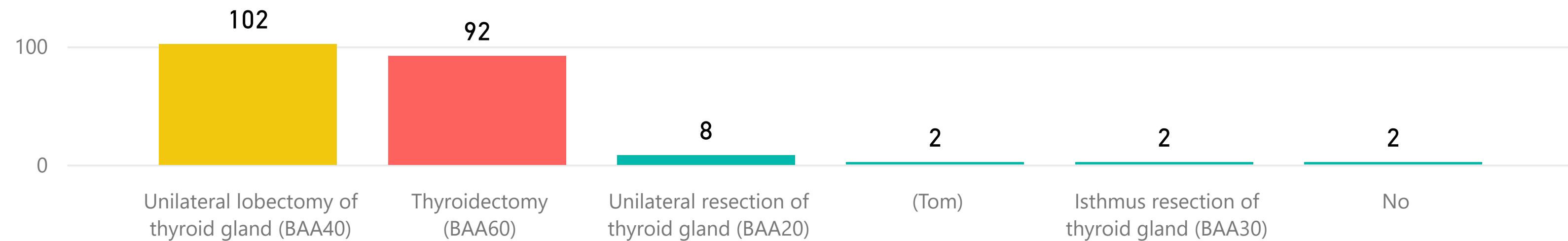
Unilateral Lobectomy of the Thyroid Gland and Extent of Lymphadenectomy

# Thyroid

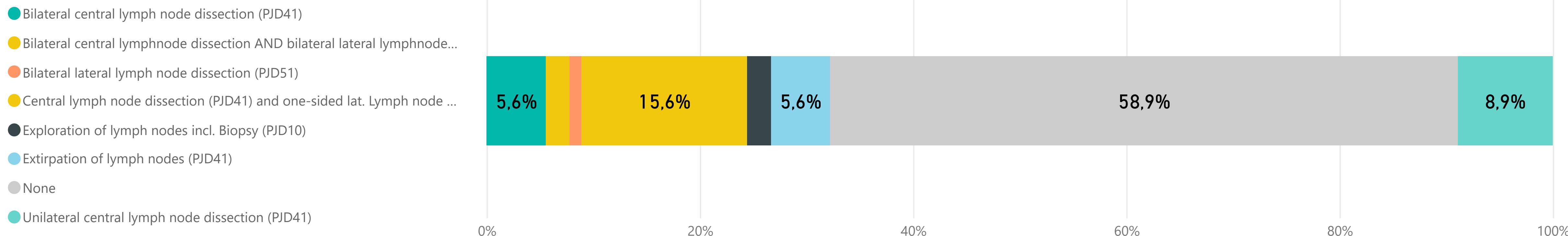
Papillary Thyroid Cancer PTC, Resection Type and Extent of Lymphadenectomy



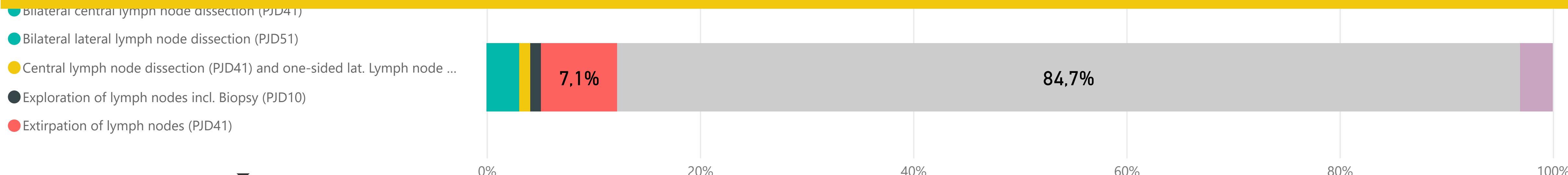
## Resection Type in PTC - EUOCRINE Clinics



## Thyroidectomy and Extent of Lymphadenectomy



## Unilateral Lobectomy of the Thyroid Gland and Extent of Lymphadenectomy



# Thyroid

Preoperative Laryngoscopy (all operations)

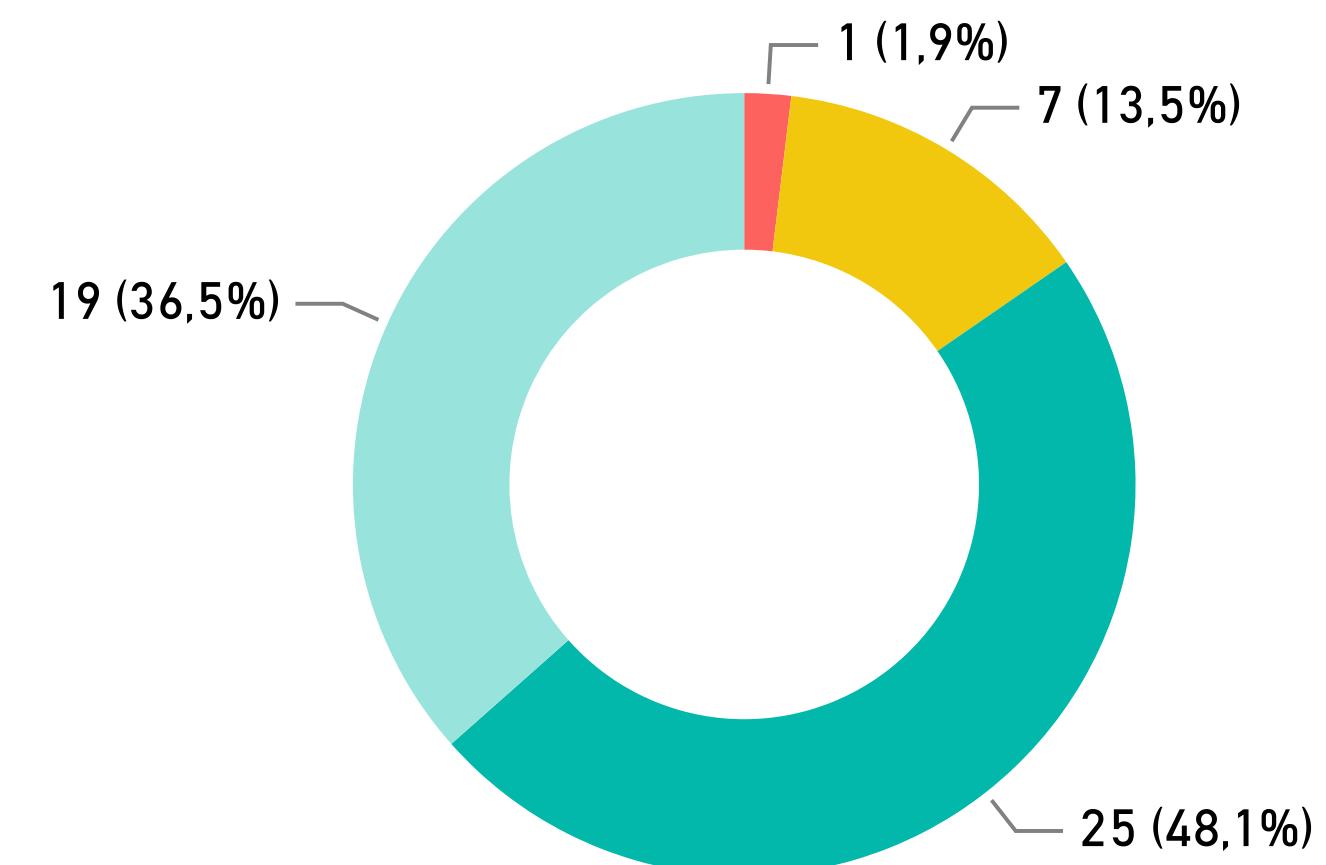
## Preoperative Laryngoscopy

● Paresis of the right recurrent l...

● Not performed

● Normal

● (Tom)



Indirect or direct laryngoscopy	Number	%
Indirect or direct laryngoscopy	19	36,54%
Normal	25	48,08%
Not performed	7	13,46%
Paresis of the right recurrent laryngeal nerve	1	1,92%
<b>Total</b>	<b>52</b>	<b>100,00%</b>

Total Number of Paresis	Percent per Patient
1	1,923

## Preoperative Laryngoscopy

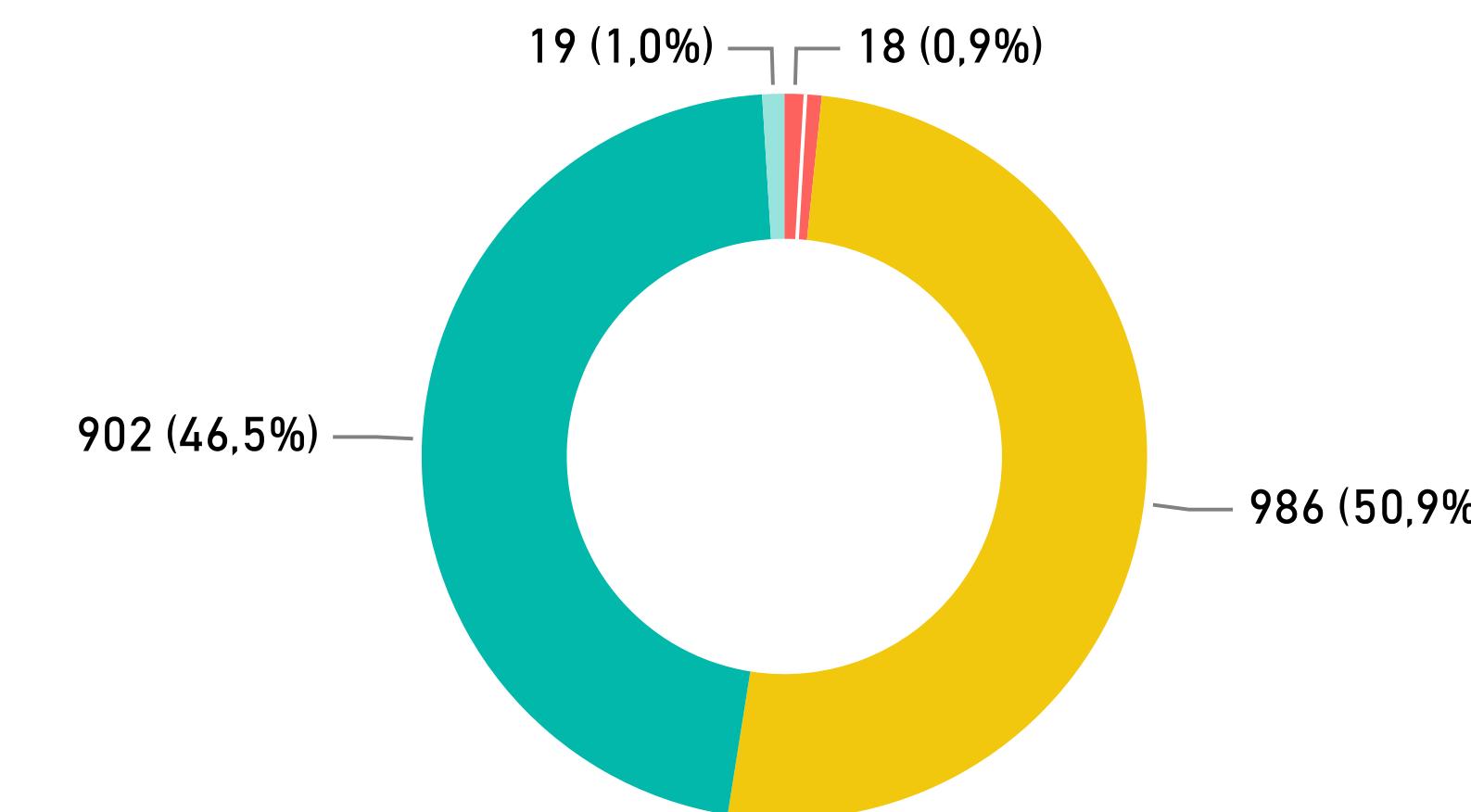
● Paresis of the right recurrent l...

● Paresis of the left recurrent lar...

● Not performed

● Normal

● (Tom)



Indirect or direct laryngoscopy	Number	%
Indirect or direct laryngoscopy	19	0,98%
Normal	902	46,52%
Not performed	986	50,85%
Paresis of the left recurrent laryngeal nerve	14	0,72%
Paresis of the right recurrent laryngeal nerve	18	0,93%
<b>Total</b>	<b>1939</b>	<b>100,00%</b>

Total Number of Paresis	Percent per Patient
32	1,65

# Thyroid

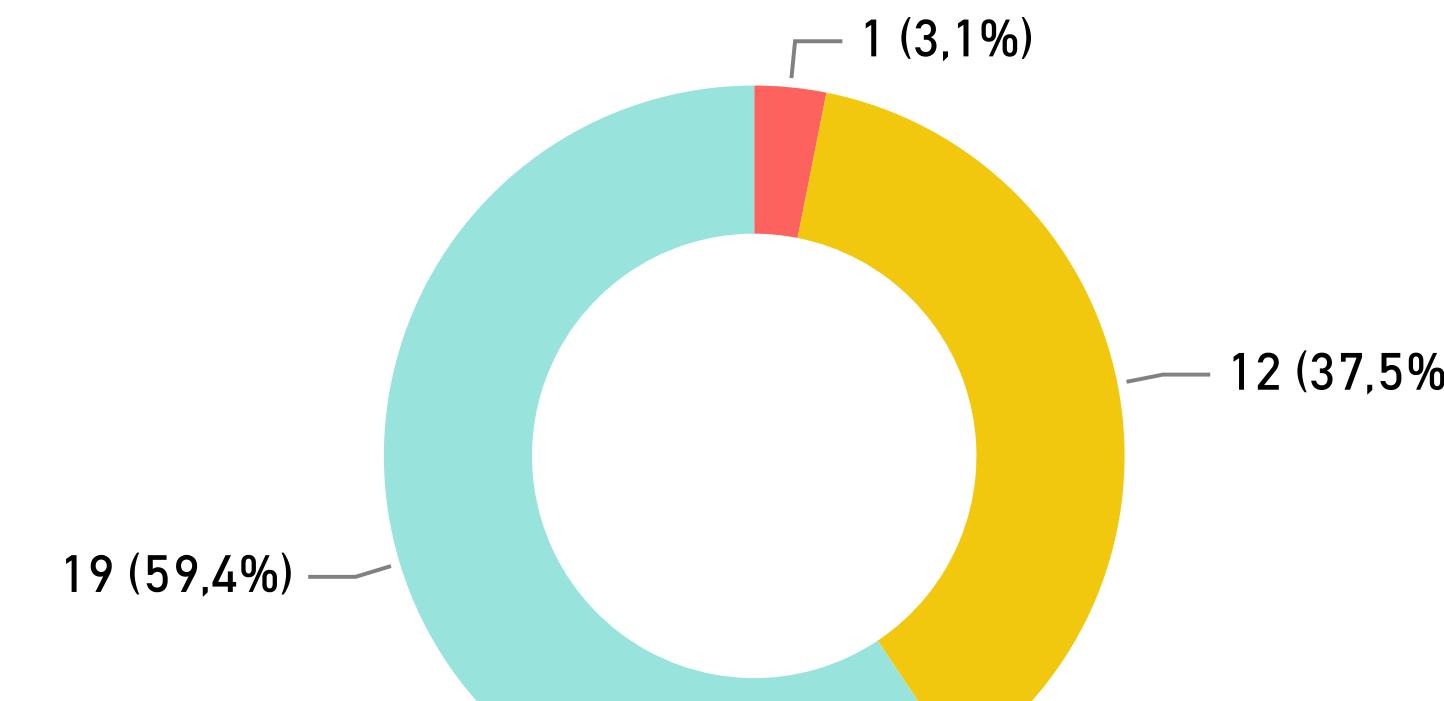
Postoperative Laryngoscopy (all operations)

## Postoperative Laryngoscopy (preoperatively known paresis excluded)\*

● Paresis of the right recurrent l...

● Not performed

● (Tom)



	Number
Indirect or direct laryngoscopy	19
Not performed	12
Paresis of the right recurrent laryngeal nerve	1
<b>Total</b>	<b>32</b>

Intentional Damage or Resection  
of the  
Recurrent laryngeal Nerve

## Postoperative Laryngoscopy (preoperatively known paresis excluded)\*

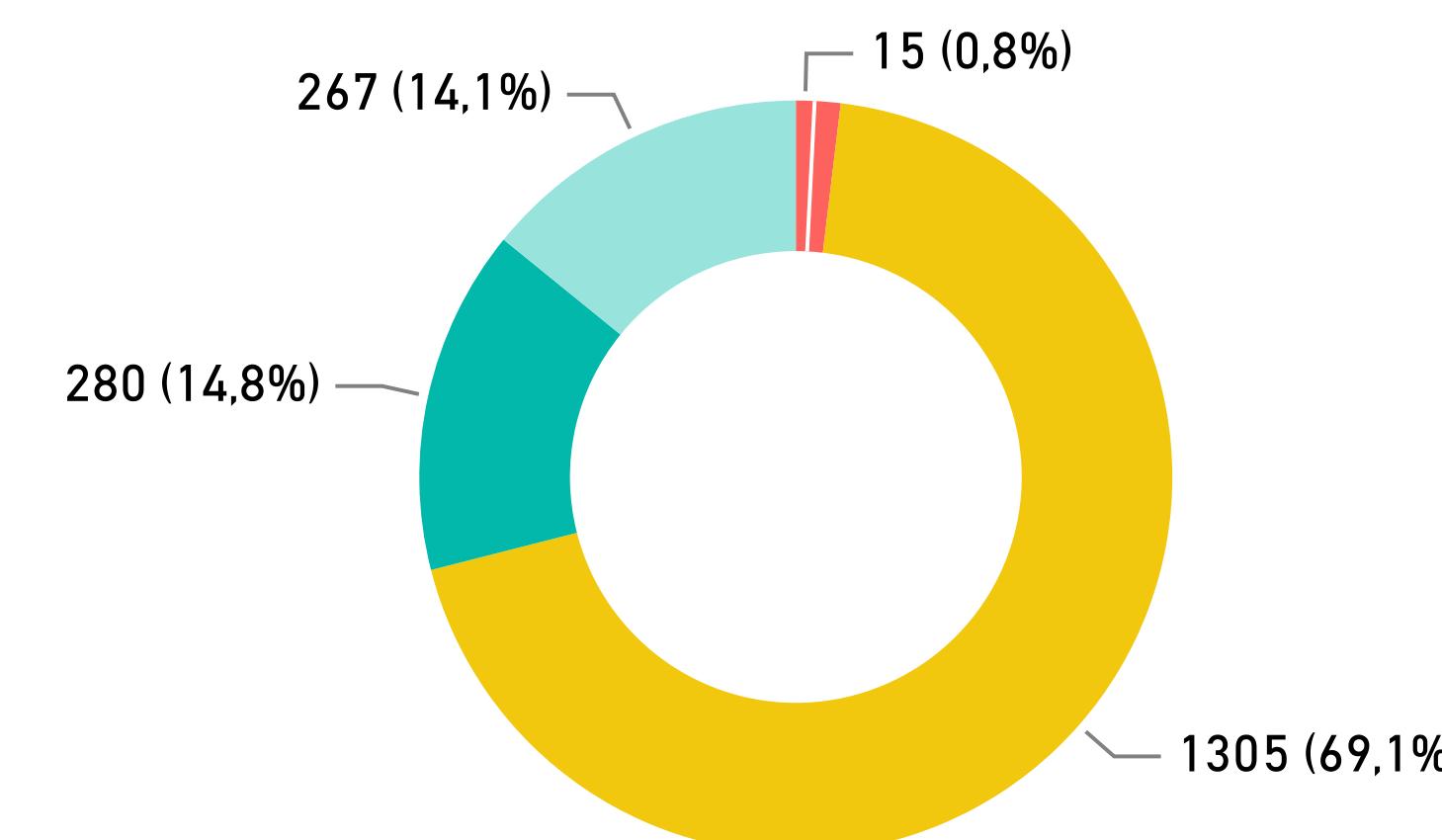
● Paresis of the right recurrent l...

● Paresis of the left recurrent lar...

● Not performed

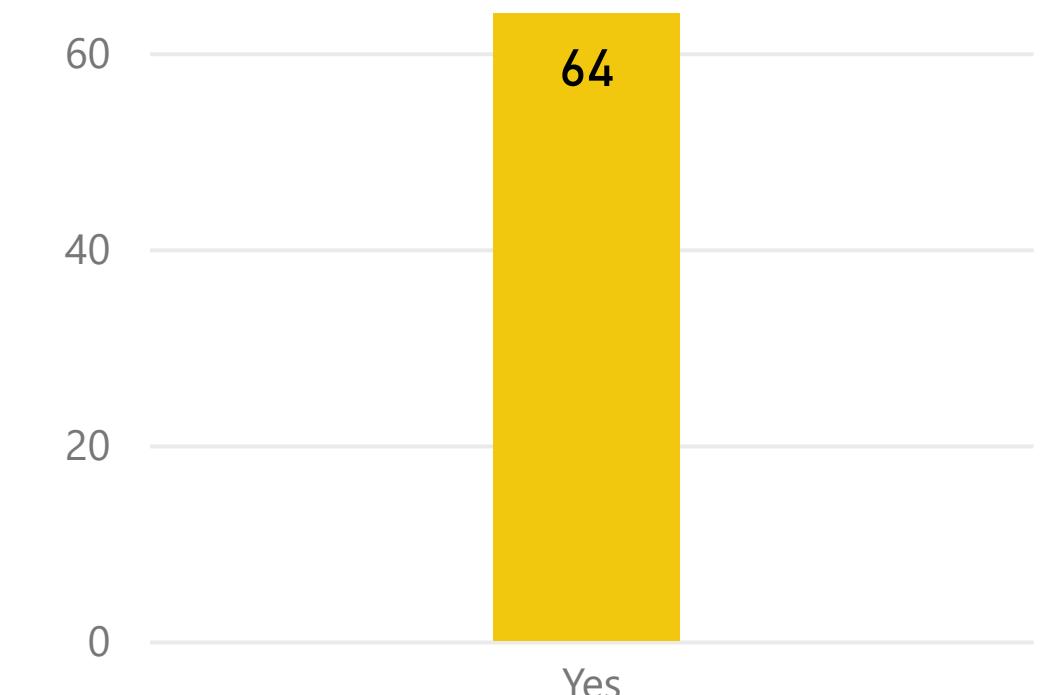
● Normal

● (Tom)



	Number
Indirect or direct laryngoscopy	267
Normal	280
Not performed	1305
Paresis of the left recurrent laryngeal nerve	21
Paresis of the right recurrent laryngeal nerve	15
<b>Total</b>	<b>1888</b>

Intentional Damage or Resection  
of the  
Recurrent laryngeal Nerve



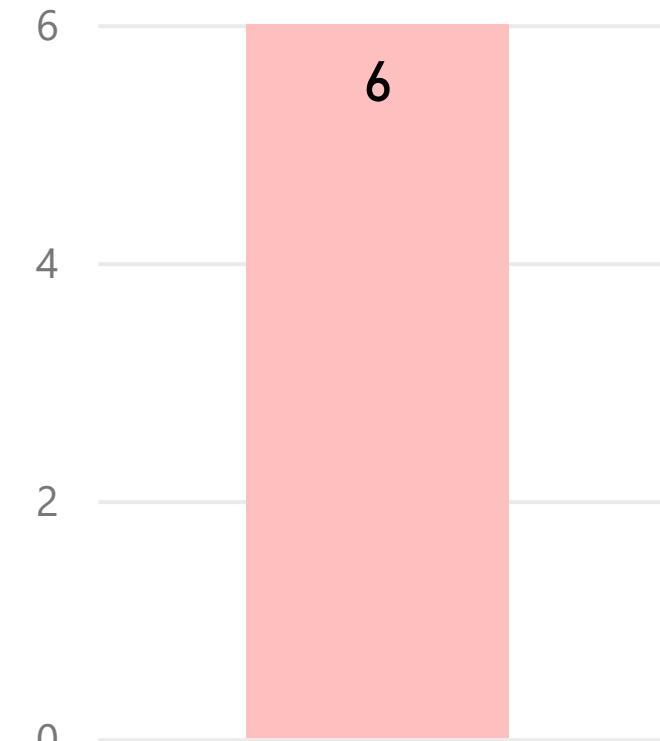
\*) Intentional Damage or Resection of the Recurrent Laryngeal Nerve are NOT excluded

# Thyroid

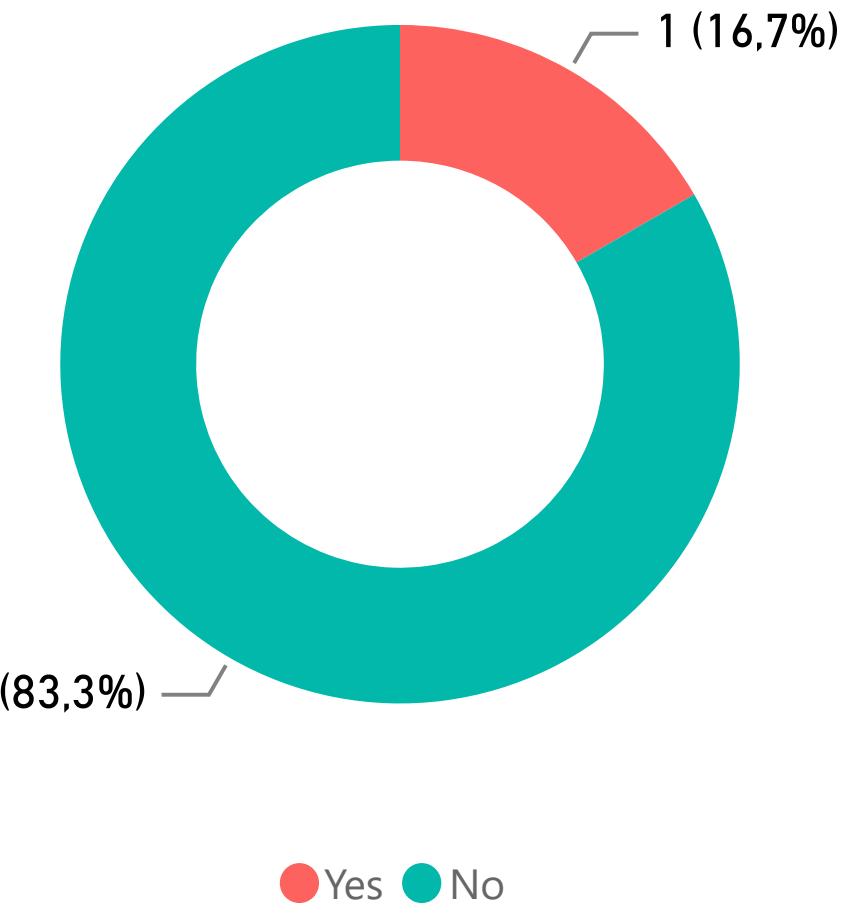
Short and Longterm Treatment of Postoperative Parathyroid Insufficiency (Total Thyroidectomies only)



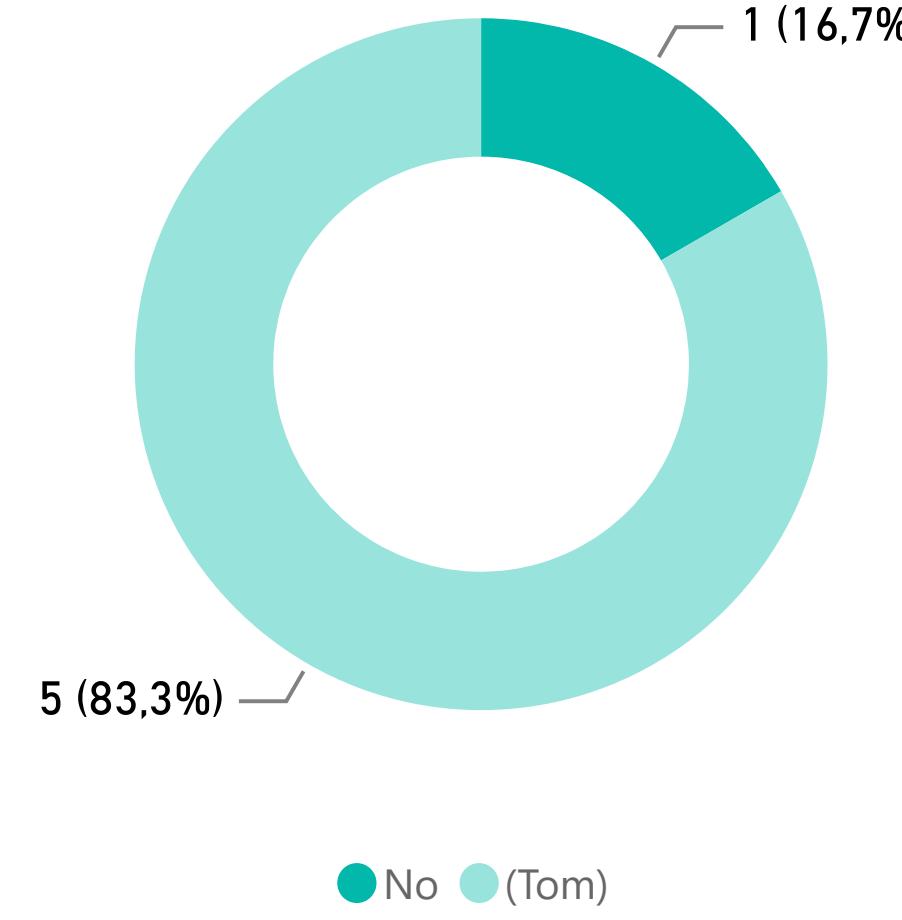
Thyroidectomies performed -  
Your Clinic



Calcium po postoperatively

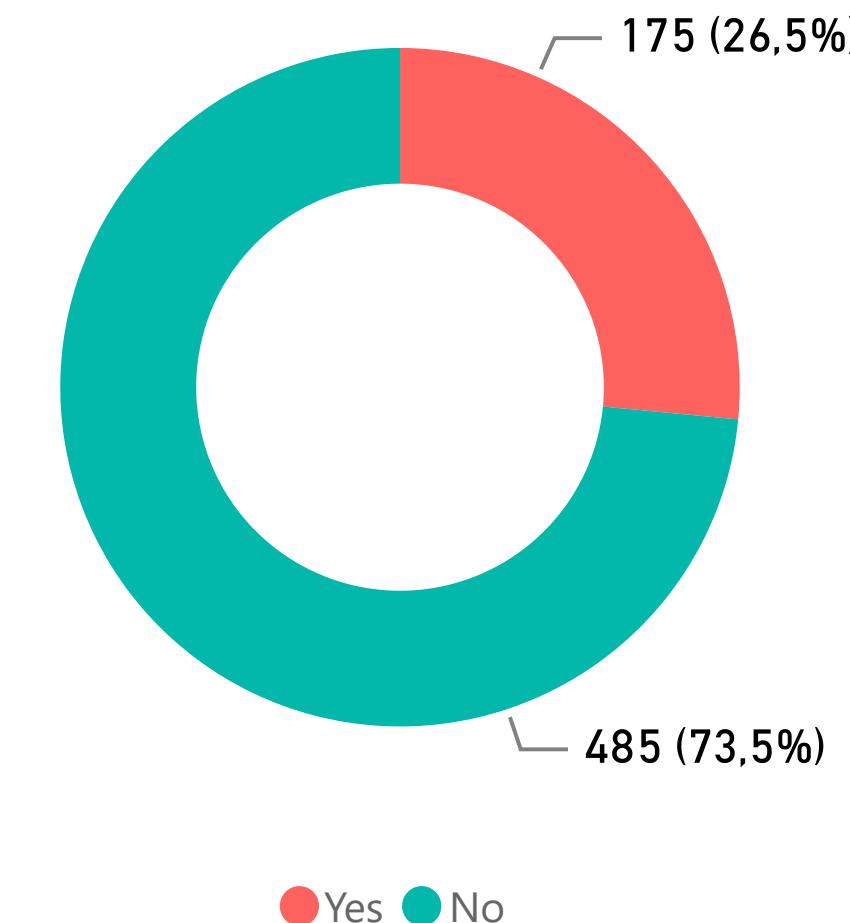


Calcium po at F1

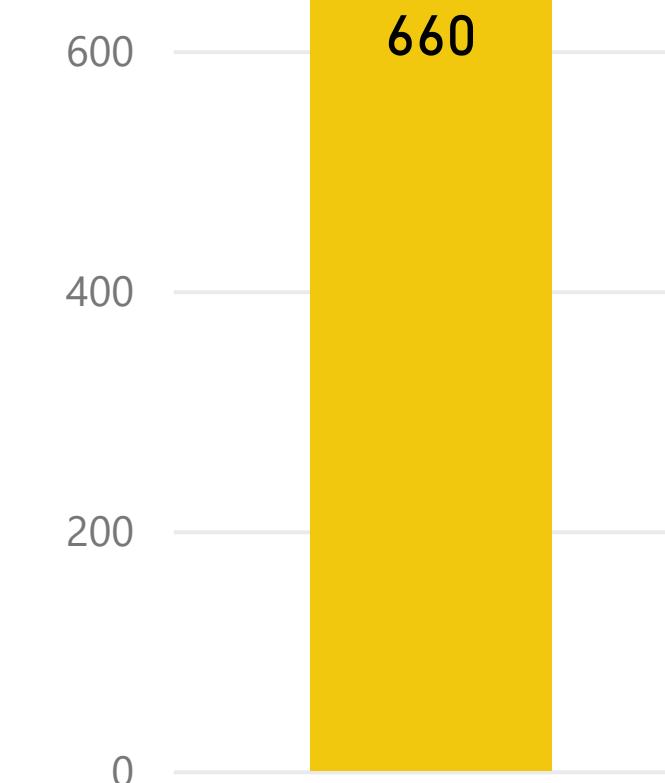
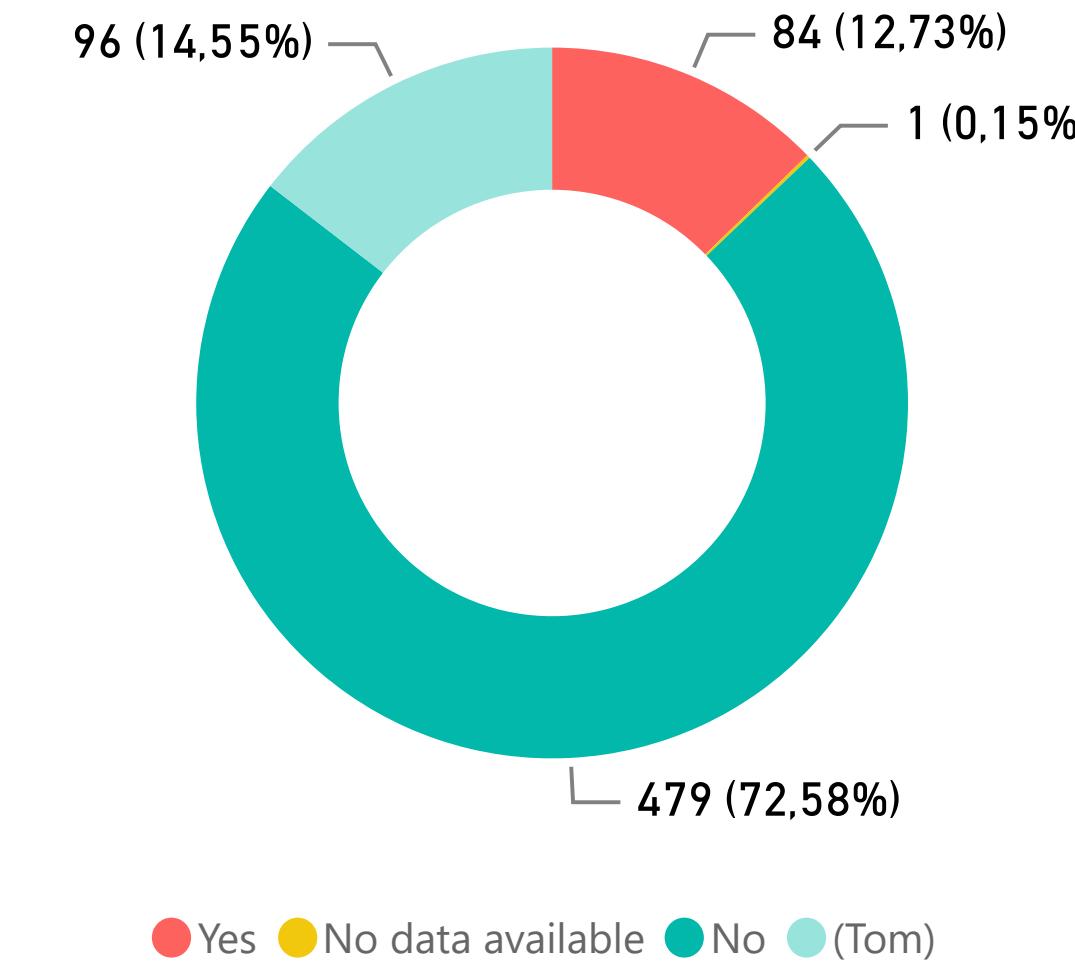


Thyroidectomies performed -  
EUROCRINE Clinics

Calcium po postoperatively



Calcium po at F1

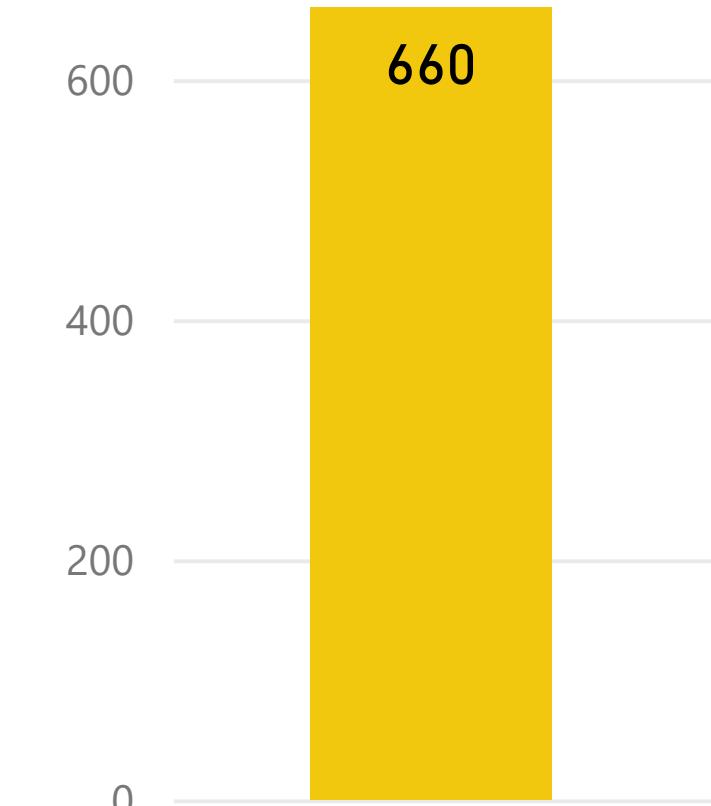
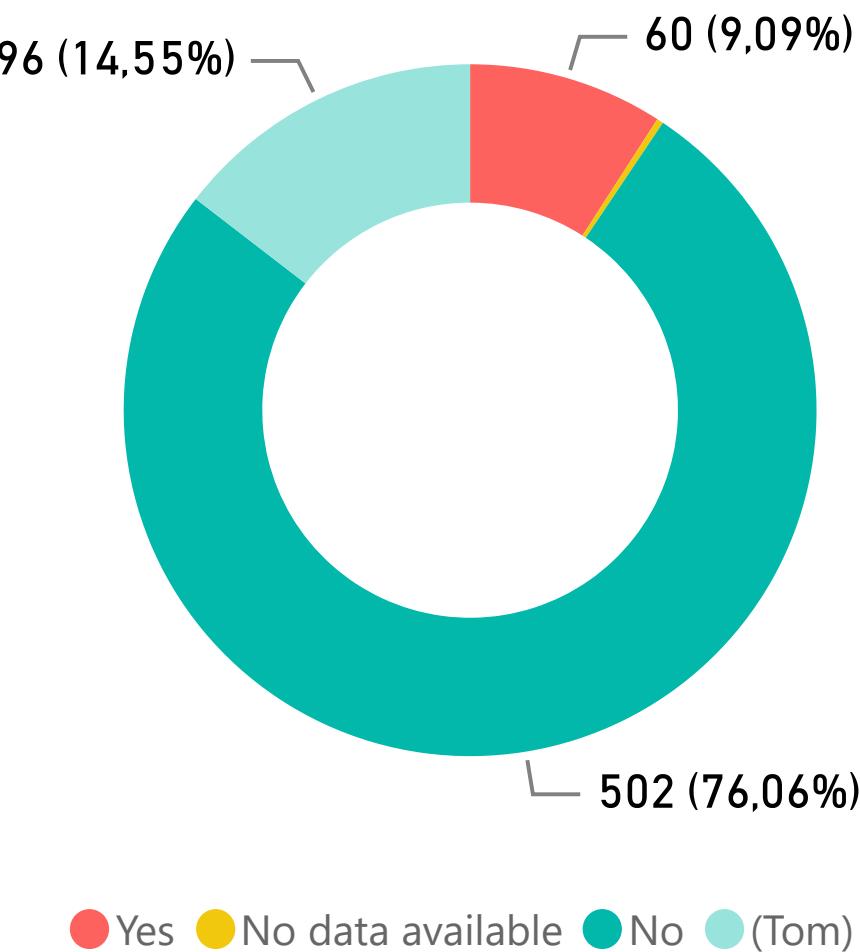
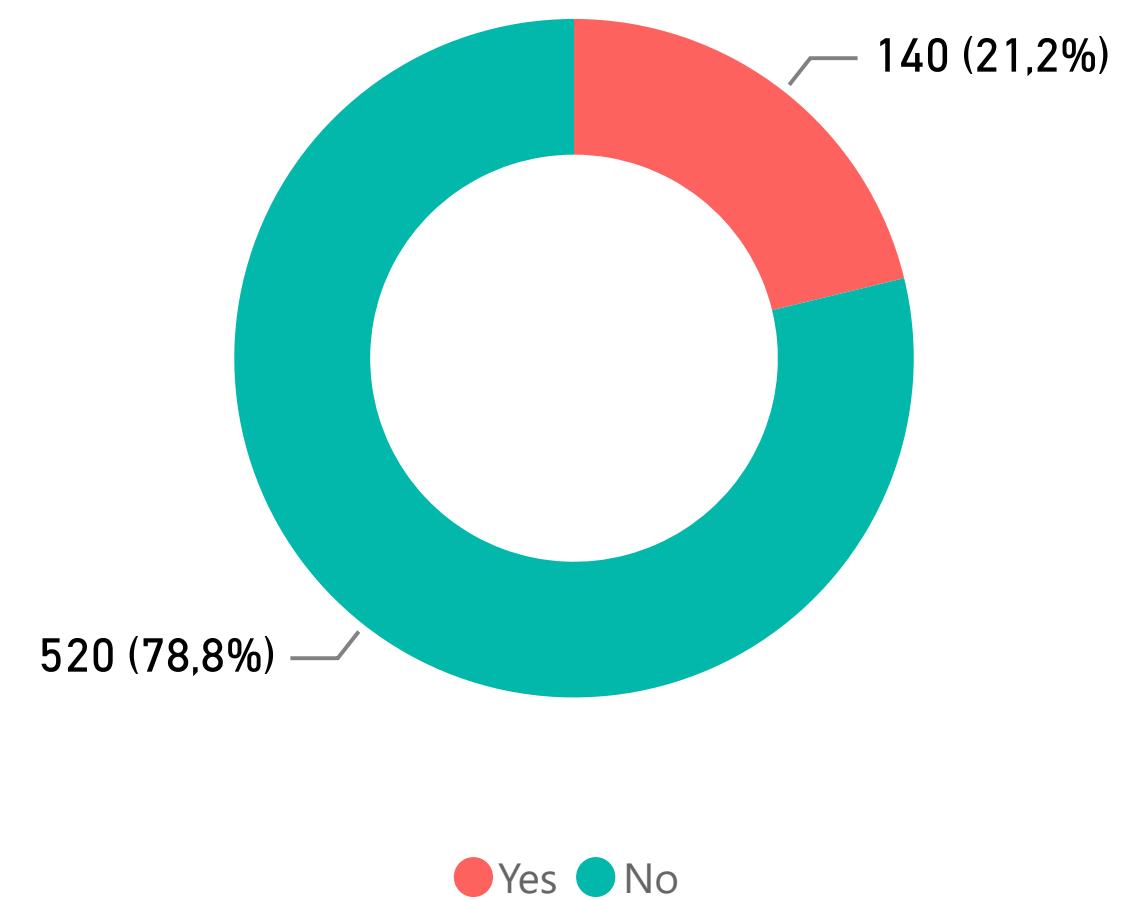
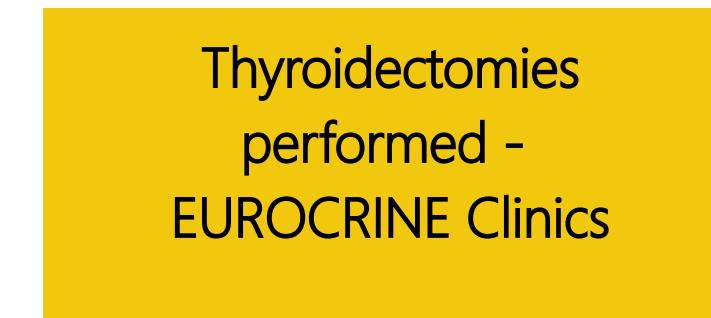
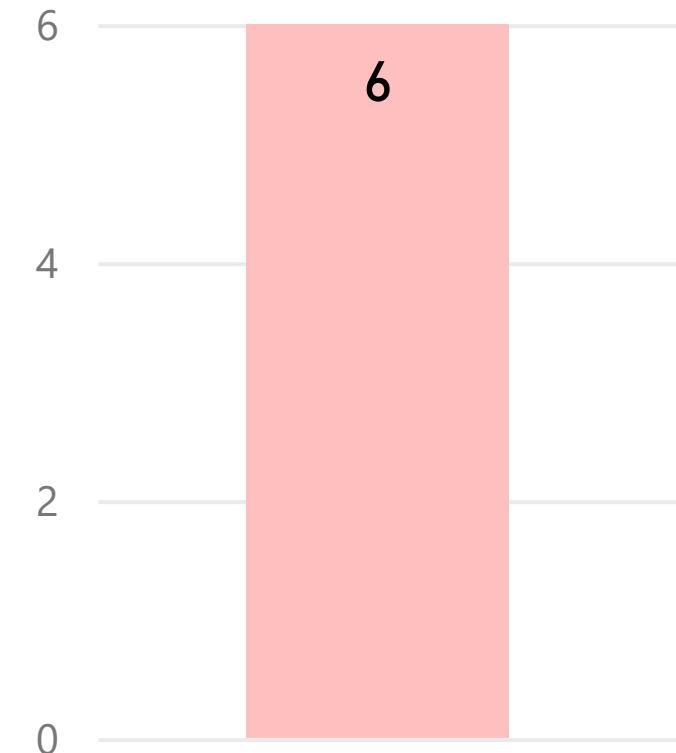
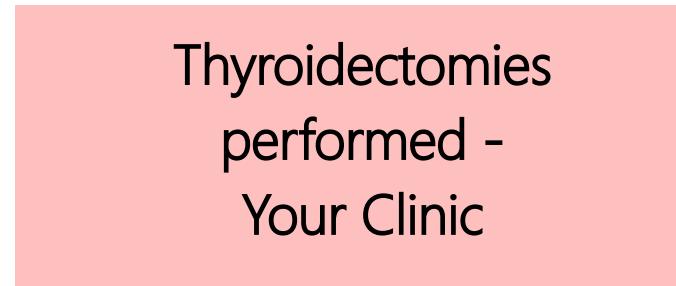


Yes No

Yes No data available No (Tom)

# Thyroid

Short and Longterm Treatment of Postoperative Parathyroid Insufficiency (Total Thyroidectomies only)



● Yes ● No

● Yes ● No data available ● No ● (Tom)

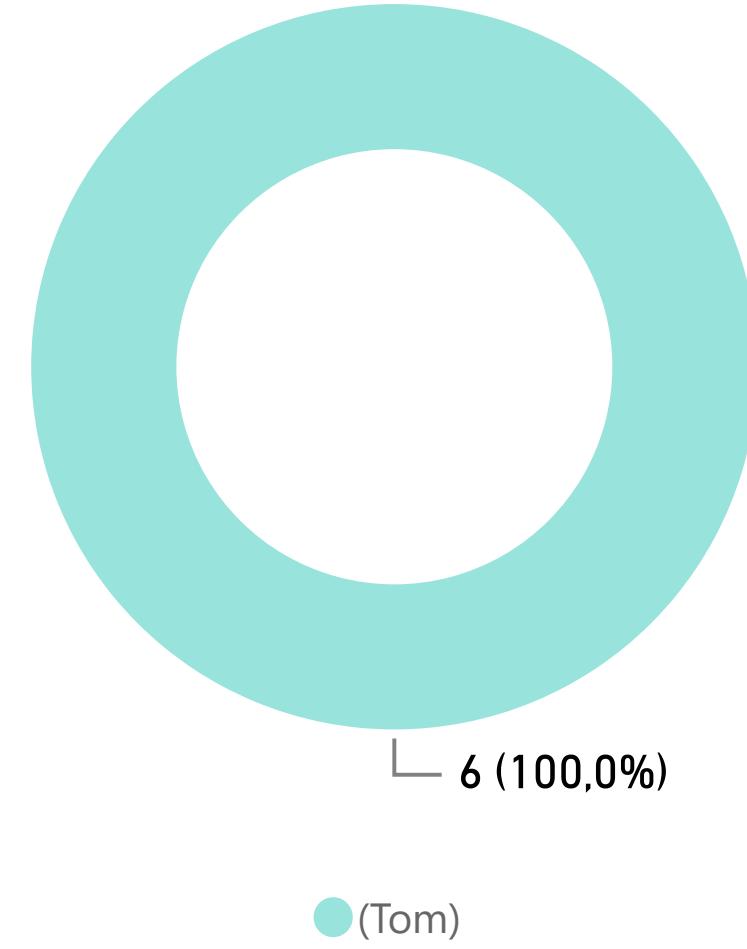
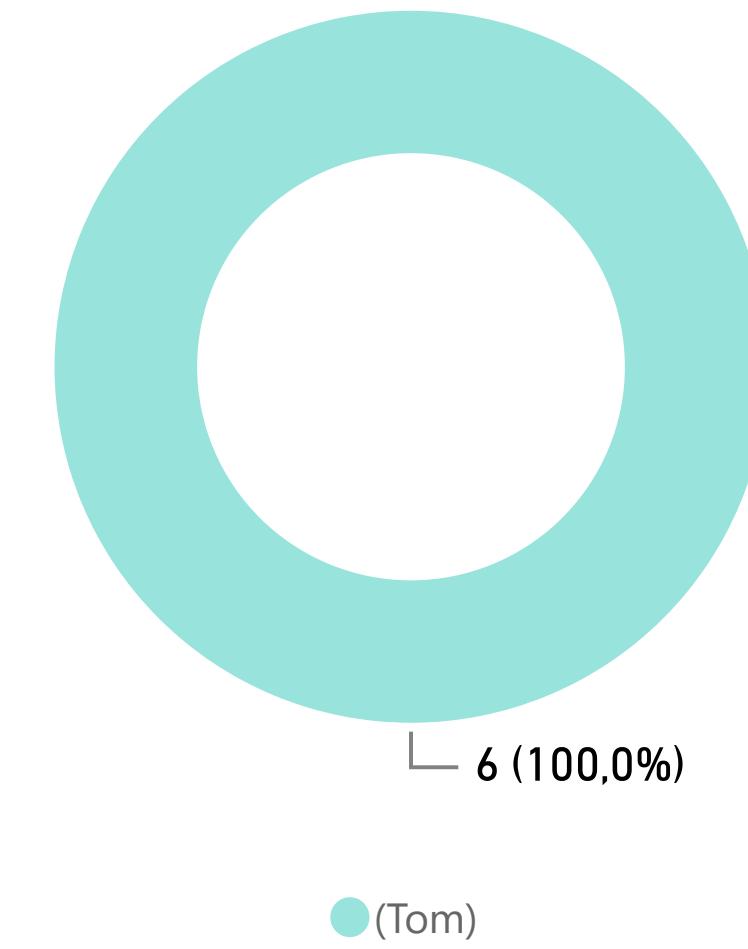
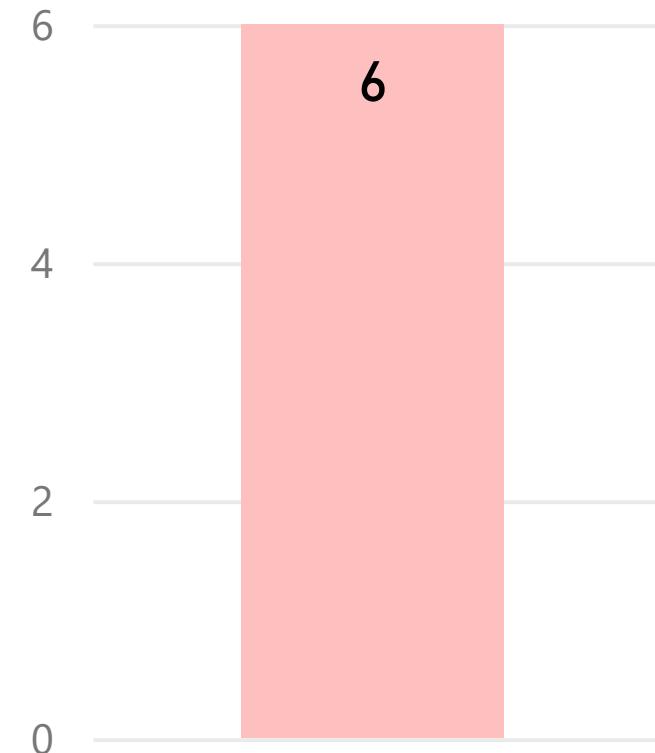
# Thyroid

Postoperative Parathyroid Insufficiency (Total Thyroidectomies only) - Course of PTH Values

Thyroidectomies  
performed -  
Your Clinic

PTH postoperatively

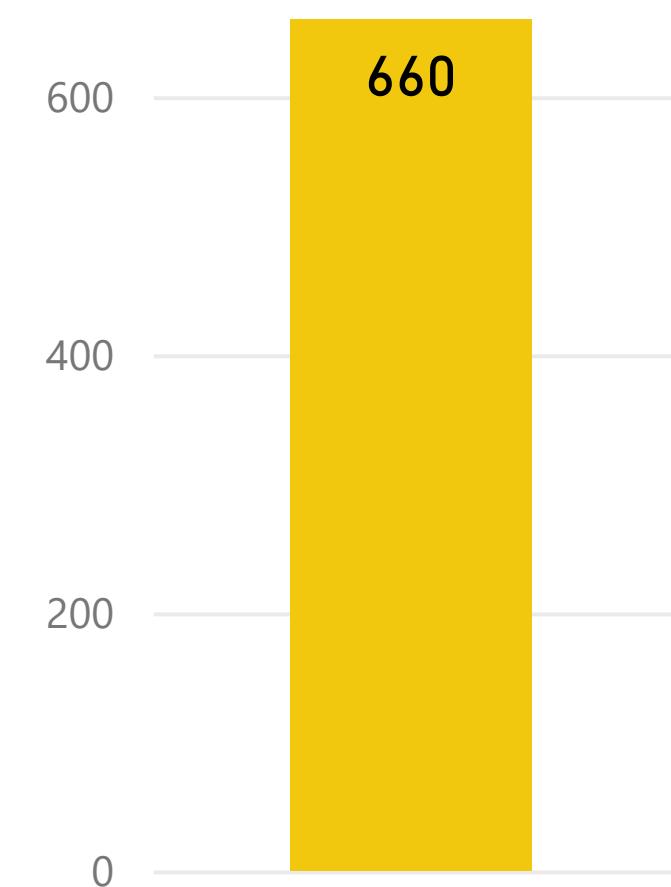
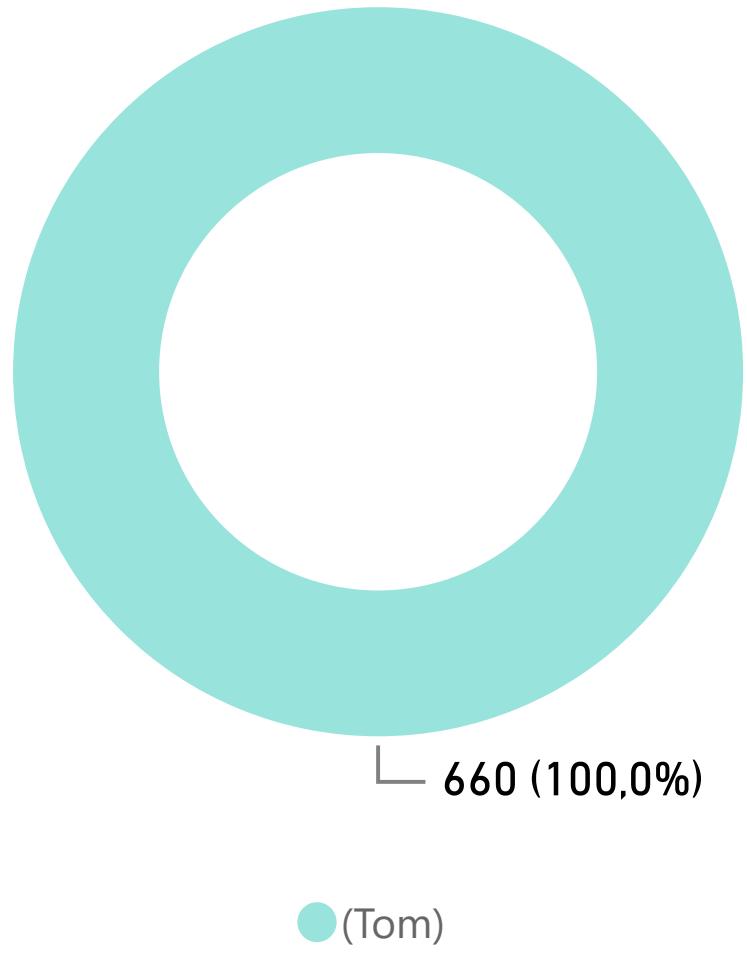
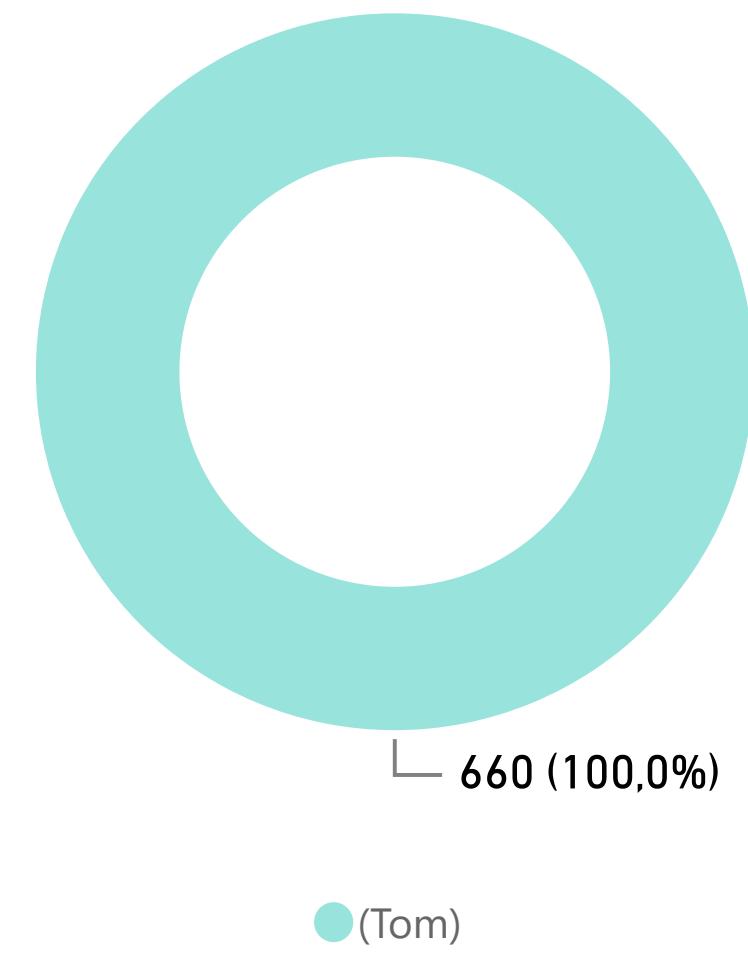
PTH at F1



PTH postoperatively

PTH at F1

Thyroidectomies  
performed -  
EUROCRINE Clinics



# Thyroid

Postoperative Hemorrhage and Wound Infection



● No

● No

● Yes

● No  
● Yes